



# EASTERN ARIZONA AMATEUR RADIO SOCIETY



EST. 1974

INC.

## Club Address:

EAARS  
P.O. Box 398  
Solomon, AZ 85551

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

**March 2016**

## Club Meeting

The next EAARS meeting will be on March 15th at the regular meeting place, the Search & Rescue building in Thatcher. Arrive at 6:30 for a bit to eat, with meeting to follow.

## Public Service Recruitment

*Old Pueblo 50*

*March 5*

Cross-country foot race in the Santa Rita Mountains South of Tucson. Contact: Bob Hollister, N7INK, [n7ink@cox.net](mailto:n7ink@cox.net)

*Tour de Cure*

*April 17*

Charity bike ride in NW Tucson. Contact: Bob Stephens, AF9W, [af9w@bobandgloria.com](mailto:af9w@bobandgloria.com)

## 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

**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



*Winter Field Day 2016*

## NEWS FLASH



The **EAARS Picnic** will be held **September 17** at Discovery Park Ranch House in Safford, AZ!

Make your plans to attend now!

# Livin' and Lovin' 24 HOP

Dirty, dusty bodies... dirt caked eyes... achy feet... achy bodies... sweaty bodies... freezing shivery nights... hard long work... very little sleep... good food... great fellowship! This is what I experienced at 24 HOP (Hours in the Old Pueblo) and I am ready for next year's event!

I work a few of events throughout the year but none of them compare to 24 HOP. You work very long hours. It's silly to drive to Willow Springs in Oracle to only work an hour or two. What most of us do is set up camp, spend the night and then sleep in between your shifts. In the past, I have worked 20-24 hours at one time because sleeping was impossible.

You don't actually get much sleep because you are camping right by the rider's route. These crazy guys ride 24 hours! Yes, from Saturday noon to Sunday noon. They usually participate in teams and ride so many laps throughout the event. One lap is 17 miles! They ride this in the hot sunny day and through the freezing, cold, dark night. They are nuts! But we provide communications for these crazy guys! That is what we do!

As crazy as this all sounds, we volunteer to work these events whenever possible. When you are a ham, you do what is required to keep participants safe! We do this because we love ham radio so much! We do this because we also love our community!

We do get to rag chew for a bit during shifts but you are usually too busy. You have to arrive a day or two early before the event starts to be able to really enjoy the fellowship. We, personally can't get there due to prior commitments with my husband's band. That is our other hobby, music. Music and radio, I have the perfect life!

No matter what event I am working, what I love most about them all is how appreciative the participants are of us providing communications for their safety. Most of them find a way to thank us for being there for them... and that leaves your

## 2016 Officers and Staff

eaarsofficers@eaars.com to email all officers.

### President

Dave Wells  
N7AM

### Technical Adviser

Milt Jensen  
N5IA

### Vice President

Dan Quaintance  
AF7EF

### Newsletter Editor

Steve Lane  
KY7K

### Secretary/Treasurer

Larry Griggs  
N5BG

### Net Manager

Chris Buchanan  
N7JND

### Site Trustee

Joe Montierth  
K7JEM

### ARCA Rep

Byron McCabe  
AA7BM

### Net Control Operators

Rick KE7EDP  
Bob KD7LMV  
Karl N7DMA

Angie N7EMB  
Chris N7JND



heart feeling pretty awesome! Makes it all worth it!

Loving radio life....

Angie Buchanan N7EMB

# SK Gear For Sale

*From Dave, N7AM*

I checked out a silent key's equipment recently. He had been inactive for 10 years plus and was just trying to get back on the air. Here is a list of what I found. **Reasonable offers will be forwarded to his wife and I can probably get pictures if you are interested.**

Contact **Dave, N7AM**

Most of this he never got to use.

Kenwood TS 590 S I didn't see a box but, it was just recently bought don't know if it was new or used

Heil PR781 Mic with CB1 PTT Base

A set of Vibroplex paddles (not a Bug!) no model number that I could find

Ameco Key still in bag with \$12.95 price tag

MFJ 1704 4 position antenna switch still in box

Tele Check rotary phone dial still in box, saw one on eBay for \$27.27

MFJ 4275 MV 75 amp switching supply

Kenwood 144 MHZ handy talky old, could find no model number sized like an Icom 2AT with dip switch on back for PL saw no charger

B&W AT 200 I think it is some kind of automatic tuning or matching device. small box with a couple cables coming out

2) MFJ 270 MF lightning surge protector still on the cards they came on

MFJ 1048 Receiver preselector still in box

2 meter beam there are 5 elements there but enough boom that it may have had 6 elements

# Amateur Radio Gear For Sale

Yaesu FT-897D Transceiver  
LDG AT-897 Automatic Antenna Tuner  
RT ADMS-4B Programming Software and Cable  
Kenwood PS-430 Power Supply

MFJ-269 Antenna Analyzer  
A/C Adapter

Buddipole Portable Antenna  
TRSB Balun  
Versa "T"  
Rotating Arm Kit  
Telescoping Mast

MFJ 969 Antenna Tuner

Signal Link USB Adapter  
8 Pin Round Mic. Connector

Slinky Antenna

Accepting reasonable offers.

Contact Wally, W0RGN  
[wprill@cox.net](mailto:wprill@cox.net)

originally

There is a 2M ground plane made from a mobile antenna still in the air

There is a random wire with a tilt over center support made of wood that can be had if you dig it out.

There are some assorted cables and new PL259 connectors and two good lengths of coax on the antennas that are still up

# Ham License Testing

**Lighthouse YMCA / ARRL:** First Thursday 7pm  
Contact Matt, AC7IL, [veregistration@ac7il.org](mailto:veregistration@ac7il.org)  
*Lighthouse YMCA*  
2900 N. Columbus Boulevard  
Tucson, AZ

**Oro Valley / ARRL:** First Saturday 10:30am  
Contact [licensing@tucsonhamradio.org](mailto:licensing@tucsonhamradio.org)  
*Oro Valley Police Department Emergency Operations Center*  
1920 E Tangerine Rd.  
Oro Valley, AZ

**RST / Laurel (No Fee):** Second Monday 7pm  
Contact Diane, AA3OF,  
[dzimmerman2002@gmail.com](mailto:dzimmerman2002@gmail.com)  
*Pima Emergency Communications Operations Center*  
3434 E 22nd St.  
Tucson, AZ

## Graham / Greenlee County Area

For no fee VE testing on request, please contact  
Dave, N7AM, [dwells@aznex.net](mailto:dwells@aznex.net)

**Show Low / ARRL:** First Saturday 9am  
Feb, Apr, Jun, Aug, Oct, Dec only  
Contact Jim, W7AZY, [jmmules@frontiernet.net](mailto:jmmules@frontiernet.net)  
*Linden Fire Station*  
6884 Hwy 260  
Show Low, AZ

## Technician License Class - Tucson

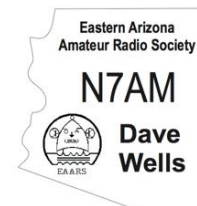
Every Tuesday, 6:30 - 9:00pm at TMC.  
Contact Dan, KC7VDA for info.  
[kc7vda@gmail.com](mailto:kc7vda@gmail.com)

MARCH						
sun	mon	tue	wed	thu	fri	sat
28	29	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

Send Event and Calendar  
additions to  
[newsletter@eaars.com](mailto:newsletter@eaars.com)

## EAARS Badges

Club badges are now available, see:  
[www.eaars.com/newsletter/badges.htm](http://www.eaars.com/newsletter/badges.htm)  
For ordering information. Show your club colors!



Join us every Sunday night  
at 7pm on the EAARS  
Network repeaters for our  
Sunday Night Net.  
Everyone is Welcome!



# RST

Radio  
Society of Tucson

# TUCSON SPRING HAMFEST

## Saturday, March 26, 2016

## 6 A.M. - 11 A.M.

## FREE ADMISSION & PARKING!

Map and information: [www.k7rst.org](http://www.k7rst.org)



- Seller set-up starts at 5:00 A.M.
- Vendors/Tailgaters pay \$10 per space

- ★ PRIZES: (1st) 50W Dual-band Mobile Transceiver
- ★ (2nd) Dual-band Hand-held Transceiver
- ★ Raffle Tickets: \$2 each... 3 for \$5... 7 for \$10!
- ★ Free VE Testing (get licensed – all levels)
- ★ GOTA Station (demo fun – Get on the Air!)
- ★ Hot Coffee, Tea & Donuts Available
- ★ Card checking by Ron Cade/W6QZ

## NEW LOCATION LOCATION!!!!

### Target

9615 E. Old Spanish Trail  
Tucson, AZ 85748  
\*\*\*\*\*North parking lot\*\*\*\*



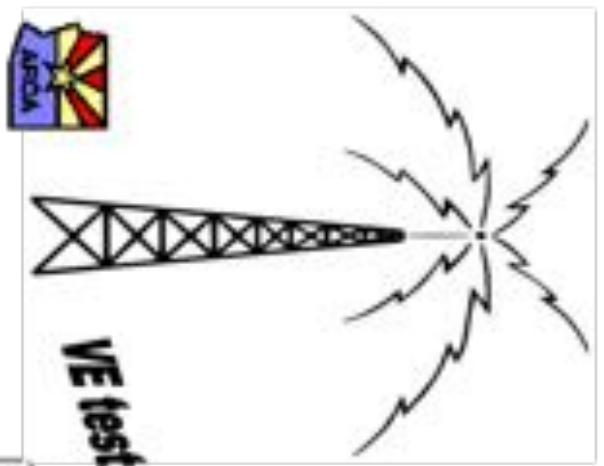
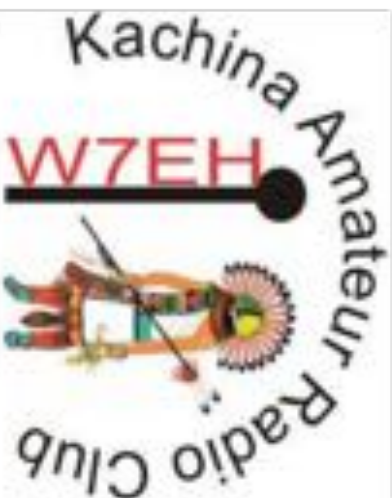
TARGET

Talk-in:

Repeaters  
146.800  
PL 156.7  
or  
145.250  
PL 156.7

# JUNE 4, 2016

6 AM - Noonish



**VE testing 9AM**

## WHITE MOUNTAIN

# HAMFEST

## SHOW LOW, AZ

### CITY HALL PARKING LOT

### 180 N. 9TH ST

**Prize drawings  
hourly and GRAND**



Contact: K.K.  
[kb9sl@yahoo.com](mailto:kb9sl@yahoo.com)  
480-586-6303

**Tailgaters  
\$5/space**

**Refreshments Available**



sanctioned event

**Talk-in frequency  
145.31 - PL 110.9**



**Overnight RV camping  
available after 5:30PM Friday**