



EASTERN ARIZONA AMATEUR RADIO SOCIETY

EST. 1974 INC.



Club Address:

EAARS
P.O. Box 398
Solomon, AZ 85551

www.eaars.com

October 2015

Tucson Ham Radio Fall Picnic

Calling all EAARS members and users of the EAARS system... The fall edition of the Tucson Ham Radio Picnic is approaching. Please join us on Sunday, **October 18th**, at Reid Park in central Tucson for a fun day in the park. All Hams and their family members are invited to this great Ham Radio event. This picnic was created by Terry – *KB5B* (sk) because he had strong belief that Hams should gather twice a year for an Eyeball QSO Picnic. Right before Terry's passing; a core group of Hams promised him that we would carry on his wish and dreams. One of his biggest requests, was this picnic was NEVER to be affiliated with any club or group. So, it's simply known as "The Tucson Ham Radio Picnic".

This is a pot luck picnic and we have a potluck list at www.tucsonhampicnic.com. If you are planning on attending, please submit an entry from our requested items list or bring your own thoughts for the potluck table. We created the potluck list in hopes of NOT getting 30 bags of potato chips.

The RST Radio Days in the Park group will be attending to promote Ham Radio to the public by setting up their portable stations and operating from the park. You are invited to join them by bringing your own gear.

We usually start gathering around 11:30am and the lunch bell sounds at 12 noon. Right after lunch, we will gather for a Group Photo. Usually between 1:00pm – 1:30pm.

PLEASE NOTE: At the time of submitting this article, it's never known about the status of drinks. Until further notice, plan on bringing YOUR OWN DRINKS & ICE. Watch the website's Potluck List for drink status.

Looking forward to seeing ALL of you at the Tucson Ham Radio Picnic on **October 18th**. See www.tucsonhampicnic.com for all the details including a map to the park. Our Talk In frequency will be 146.520 simplex. **73**
Chris – *N7JND*, Angie – *N7EMB* and Don – *KD7UIZ*

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

Ham Radio Represented at State STEM Conference

The Vail Vaquero's 4H Ham Radio Project has been invited to attend the 21st Century STEM: Integrate to Innovate Conference in 2016!

This is an exciting opportunity for Ham Radio and an honor for the students to be invited. They will have an opportunity to showcase the project and generate interest in Ham Radio! Way to go Vail Vaquero's!

Lani Dzicek
N3IDN

Gals Night

Fall/Winter Net

Sept 7th – Dec 28st

Monday's 7:30 PM

Arizona time

On any of the EAARS repeaters

2015 Officers and Staff

eaarsofficers@eaars.com to email all officers.

President

Dave Wells
N7AM

Technical Adviser

Milt Jensen
N5LA

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

Open
Please Volunteer

Net Control Operators

Rick *KE7EDP*
Bob *KD7LMV*
Karl *N7DMA*

Angie *N7EMB*
Chris *N7JND*



2015 EAARS Picnic was Great!

If you missed the 2015 EAARS picnic you missed a great time! The turnout was high and the food outstanding!

Congratulations to Mike, *K7BUM*, for winning the \$100 HRO gift certificate drawing!

Milt's, *N5LA*, presentation on the 2008 *VP6DX* DXpedition to Ducie Island was wonderful and he was giving out signed shells from Ducie! How cool!

Thanks to the officers and other volunteers that helped make this picnic another experience to remember. See photos from the event elsewhere in this newsletter.



2015 EAARS Picnic





The following article and photos were intended to be in the September Newsletter but were left out by mistake.



KG7EXA and KG7IQO working the WN7BSA booth at the ARISS Contact STEM Event.

From Left to Right:
Sage, *KG7IQO*, Chris, *KG7EXA*
and Joe, *K3TYE*



WN7BSA and the Boy Scouts of America were well represented at the Vail Vaqueros' ARISS event. The Scouts were Chris (*KG7EXA*) and Sage (*KG7IQO*). Both boys were on hand to explain to the crowd various types of amateur radio equipment ranging from entry level VHF hand-held transceivers to some rather complicated home-brew equipment. Sage helped some of the younger crowd make some "earthly" radio contacts via the EAARS repeater system. Chris was occupied explaining the wireless MESH computer networking system. Both boys helped *WN7BSA* recruit students for our next amateur radio class schedule for January 2016. Thank you Lani for asking us to participate in the ARISS event. And thank you EAARS for allowing us the use of your repeater system. COOL Stuff!

Joe, *K3TYE*

Vaqueros For more ISS contact information see: pimacounty4hamradio.shutterfly.com/

Ham License Testing

There are four monthly VE test sessions in the **Tucson Area**.

Lighthouse YMCA / ARRL: First Thursday
Contact Matt, *AC7IL*, veregistration@ac7il.org

Oro Valley / ARRL: First Saturday
Contact licensing@tucsonhamradio.org

RST / Laurel (No Fee): Second Monday
Contact Diane, *AA3OF*,
dzimmerman2002@gmail.com

Jacobs Park YMCA / ARRL: Third Saturday
Contact Fred, *K7OFA*, k7ofa@arrl.net

Graham / Greenlee County Area
For no fee VE testing on request, please contact
Dave, *N7AM*, dwells@aznexus.net

Technician License Class - Tucson
Every Tuesday, 6:30 - 9:00pm at TMC.
Contact Dan, *KC7VDA* for info.
kc7vda@gmail.com

Coming Events

Near and Far...

- **Arizona QSO Party: Oct 10**
www.azqsoparty.org/rules.html
- **Tucson Ham Radio Picnic: Oct 18**
www.tucsonhampicnic.com
- **Run for the Bacon: Oct 19**
fpqrp.org/pigrun/
- **CQWWDX-SSB: Oct 24**
www.cqww.com/rules.htm

OCTOBER

sun	mon	tue	wed	thu	fri	sat
27	28	29	30	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

Send Event and Calendar
additions to
newsletter@eaars.com

EAARS Badges

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



For Sale

Kenwood TS-711A
\$260.00

2M All-Mode with optional PL encode board
Built-in Power-supply AC & DC operation
Works great. Radio only, no mic included.
Contact Steve, *KY7K*
ky7k@arrl.net



HAM RADIO IN THE DESERT!

Saturday, October 17, 9:00 AM to 3:00 PM
16000 Maricopa Road, Maricopa, AZ 85139



HOSTED BY THE

MARICOPA AMATEUR RADIO ASSOCIATION, INC.

Arizona Near Space Research Balloon Launch • Get on the Air Station • Ham Radio License Testing • ARRL QSL Card Checkers on Site • Radio Equipment Vendor Exhibits • Seminars • Hourly Drawings and Prizes • Special Event Station W7M



While you're enjoying the exhibits, seminars, and checking out the bargains, there's something to do for the entire family. Laser tag. Bowling. Movies. Arcade Game Center. Dining. Hotel accommodations.

Commercial Exhibitor/Vendor Spaces -\$10.00
for 2 spaces (additional space \$5.00 each).
Vendors Pre-register by e-mail: fest@copahams.org.
Setup is 5:00 AM the day of the event.



American Radio Relay League

Maricopa Amateur Radio Association, Inc. is a 501(C)3 Non-profit, tax exempt organization.
M.A.R.A. is an ARRL affiliated club. Address business correspondence to:
MARA, PO Box 951, Maricopa, AZ 85139. www.copahams.org



Amateur Radio Council of Arizona

ORO VALLEY ARC



HAMFEST

Great Fun!

Great Raffle Prizes!

Indoor VE Session!

Interesting Seminars!

Stealth Antennas

Line of Site Comms

Winlink - Email without Internet

**Prepping for Emergency
Communications**

**ARRL Booth with Award Card
Checking and Logbook of the
World assistance!**

**Food Truck for Breakfast and
Lunch**

*An ARRL Sanctioned Event
Presented by the
Oro Valley Amateur Radio Club*

November 7, 2015

**Marana Middle School
11285 West Grier Road
Marana Arizona 85653**

**Gates open at 7:00 AM (5:00am for
sellers) and close at 1:00 PM**

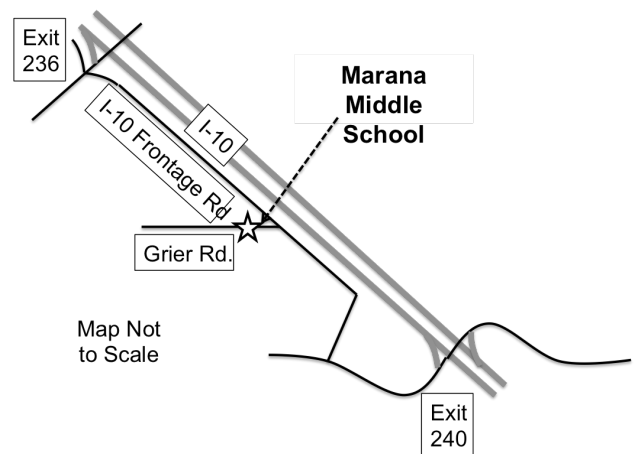
Admission: \$5.00 includes a bottle of water
(Children under 12 free with a paid adult)

Students free with any Arizona school ID

Commercial Vendors: \$30

Tailgaters: \$10 includes one person

Contact info@tucsonhamfest.com for
more information



WWW.TUCSONHAMFEST.COM

Talk-In Repeaters

146.620(-) 444.100(+) 147.320(-)

All PL Tones 156.7

Per AZ State Law, no smoking or firearms are permitted on school property including parking areas



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



- 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******



Talk-in:
Repeaters
146.800
PL 156.7
or
145.250
PL 156.7