



EASTERN ARIZONA AMATEUR RADIO SOCIETY



EST. 1974

INC.

Club Address:

EAARS
P.O. Box 398
Solomon, AZ 85551

www.eaars.com

January 2015

Happy New Year!



2014 is history, may 2015 be even better!

The club added several new repeaters; one at Caballo Mountain in New Mexico, and West Peak at the North-end of the Pinaleno Mountains in Arizona. Caballo greatly extended the reach and coverage of the EAARS Network, it's not uncommon to hear stations in El Paso, Texas now. West Peak improves coverage in areas between Safford and Globe that were, before, marginal at best.

The club once again was able to muster enough support to put together a viable Field Day operation at Cluff ponds. Thanks to Dan, *AF7EF* and Byron, *AA7BM* ramrodding the operation and everyone that attended and participated! It's never too early to start planning for FD 2015!

Unfortunately, the 7th Area QSO Party was a little more competitive without the cacophonous signals from *K7EAR* dominating the contest in 2014.

The network is busier than ever with more and more folks using it daily. The 147.16 machine is the busiest repeater in the Tucson area I can say without hesitation.

Many of the 40th anniversary special events, other than the picnic, didn't happen as planned due to lack of participation or other obstacles. More participation in 2015 would be most welcome.

Best wishes to everyone in 2015!

2015 Elections

Annual officer elections will be held at the club meeting on January 20, at the China Taste Restaurant in Safford at 6:30pm. Drawing for the early membership renewal prize will also be held. You need not be present to win, but you must of sent in your renewal before the 1st of the year.

If you haven't paid your membership for year it's never too late! The club needs the support of the membership to keep things operating properly.

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
 145.010 PACKET
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

Deja vu?

Heres hoping that 2014 will be better than 2013 and the best year yet for everyone. May your challenges be few and your rewards many!

A few personal observations from 2013, may it rest in peace...

It would be really great if more members would get involved in club activities, be that attending club events, leading club events, or even submitting a newsletter article or two! (wink, wink)

Now that I've gotten my broken record complaint out of the way, back to the observations as seen from Sunny Tucson.

Digital modes are becoming more popular and segmented, with Yaesu adding it's own proprietary mode in addition to DSTAR, Mototrbo, and P25. Although Mototrbo made great strides in 2013, even the addition of a Mototrbo repeater on Heliograph Peak, DSTAR is still the Amateur digital mode of choice. I know a number of Tucson area operators got new toys for Christmas if the number of new DSTAR registrations approved lately on the K7RST stack are any indication.

Summits On The Air (SOTA), a topic I'm sure many of you are tired of hearing me pontificate about, is growing like weeds here in Arizona and across the country with more active activators and chasers than ever! I'm currently working on a presentation to use at club meetings across the state in 2014 to promote SOTA growth even further. Which brings me back to my number one peeve, what are YOU doing to promote your favorite Amateur Radio activity?

I wrote the above in the newsletter last January, but if you change the dates and a slight bit of editing it would hold true at the beginning of 2015...

The club could still benefit from more participation from the membership for operating events like Field Day and the newsletter editor still complains and tries to cajole. However, I was pleasantly surprised to receive a number of newsletter articles and hope they continue to come in! Thank you!

Digital voice modes continue to rise in popularity. I'm sure everyone that listens to the EAARS Network has heard the some talk of MotoTRBO at one point or another. Jon, *W1JTS*, has become the unofficial ambassador for the mode on EAARS and has gotten a number of people involved in the mode using CS700 HTs. A planned repeater at Jacks Peak, NM, should bring in another group of new digital mode operators.

2014 Officers and Staff

eaarsofficers@eaars.com to email all officers.

President

Dave Wells
N7AM

Technical Adviser

Milt Jensen
N5LA

Vice President

Quentin Kavanaugh
N7QK

Newsletter Editor

Steve Lane
KY7K

Secretary/Treasurer

Larry Griggs
N5BG

Net Manager

Dan Quaintance
AF7EF

Helio Site Trustee

Joe Montierth
K7JEM

Net Control Operators

Rick KE7EDP
Dan AF7EF
Chris N7JND

Bob KD7LMV
Pink K7ILA

Ideas Wanted!

As always I am looking for articles or ideas for articles for the newsletter. Without input from the readership I have no clue what you want in the newsletter, so I put what I find interesting into the newsletter. That may or may not be what you want to see, but if you don't speak up it is what it is...

D-Star also continues to grow in the Tucson area with at least one more repeater coming online soon and two(!) weekly D-Star nets.

Summits on the Air (SOTA) really exploded in Arizona this past year, even more than I thought it would, which is great! Many new operators are getting out in the fresh air, getting exercise and enjoying nature. Oh yeah, and getting out and playing radio, what a concept!

I'll ask again this year, what are *you* doing to promote your favorite aspect of Amateur Radio?

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 David, *AK2L*, ak2l@arrl.net

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 VE testing on request, please contact Dave,
N7AM, and he will arrange it.

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...

- **Straight Key Night: Jan 1**
www.arrl.org/straight-key-night
- **NAQP / CW: Jan 10**
www.ncjweb.com/NAQP-Rules.pdf
- **NAQP / SSB: Jan 17**
www.ncjweb.com/NAQP-Rules.pdf
- **EAARS Elections: Jan 20**
- **CQ 160m / CW: Jan 24**
www.cq160.com/rules.htm

JANUARY						
sun	mon	tue	wed	thu	fri	sat
28	29	30	31	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

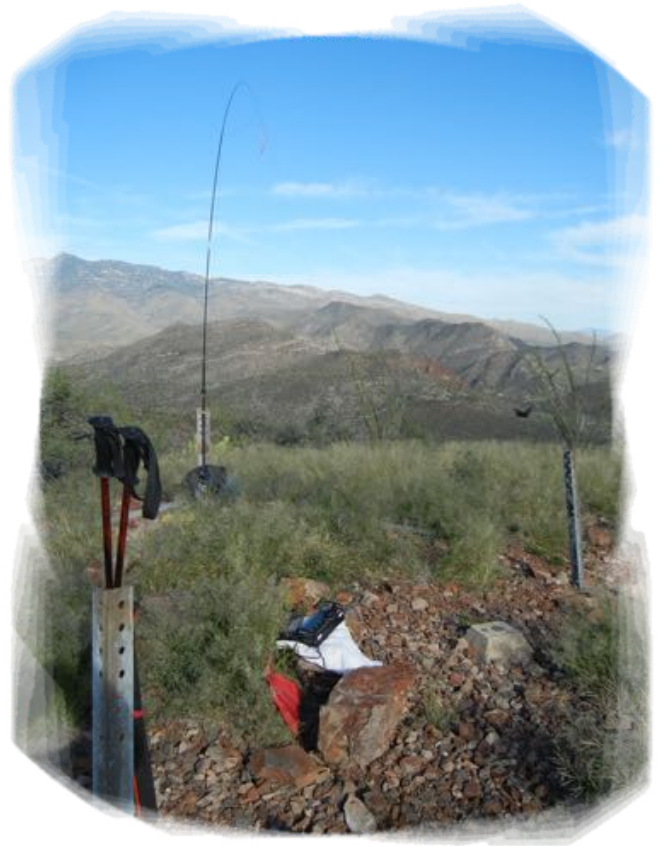
Club badges are now available, see:
www.eaars.com/newsletter/badges.htm
For ordering information. Show your club colors!



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



Installing the new home-brew
15m bi-directional beam
at 12-Toes, AZ



W7A/PE-074
Pistol Hill
Operating position



View while operating Skylift portable
KY7K/p



Hmmm, SOTA
is not listed.
Should I continue?