



EASTERN ARIZONA AMATEUR RADIO SOCIETY



EST. 1974

INC.

Club Address:

EAARS
P.O. Box 398
Solomon, AZ 85551

<http://www.eaars.com>

July 2013

Field Day 2013 was a BLAST!



29th Annual Alamogordo Amateur Radio Club Hamfest

Would like to invite the Club and membership to the 29th Annual Alamogordo Amateur Radio Club Hamfest on Aug 31st at the Fairgrounds in Alamogordo NM.. If you have stuff to sell..Club sponsor a table, put on a demo..

Have a good time meeting old faces and new faces, the voice at the other end of the contact.. We have a lot going on in town as well for the XYL's such as the Cottonwood fest www.alamogordo.com/cottonwood-festival/ .

Please contact me for more info and if you have some more ideas and programs to assist us with. This event has been going on for over 28 years.. Your input and attendance will help it prosper and continue for many years to come..

Please pass the word..
Rick *KB7SQF*

Network Status

There were several reports of noise issues with the Heliograph Hub and Mule Mt.

Joe, *K7JEM*, worked his usual majik and all of the noise issues appear to be cleared up.

No other Network issues are reported at this time.

EAARS OPEN REPEATERS

PL IS 141.3 UNLESS NOTED OTHERWISE

HELIOGRAPH PEAK:

146.860, 440.700 LINKED

146.900 ECHOLINK AND IRLP

145.010 PACKET

447.825 WITH CLOSED REMOTE BASE

PL 100.0 OR 141.3

JACKS PEAK, NM:

145.210 LINKED

PINAL PEAK:

145.410 LINKED

SOUTH MT AT ALPINE:

145.270 LINKED

GREENS PEAK:

146.700 LINKED

MULE MT:

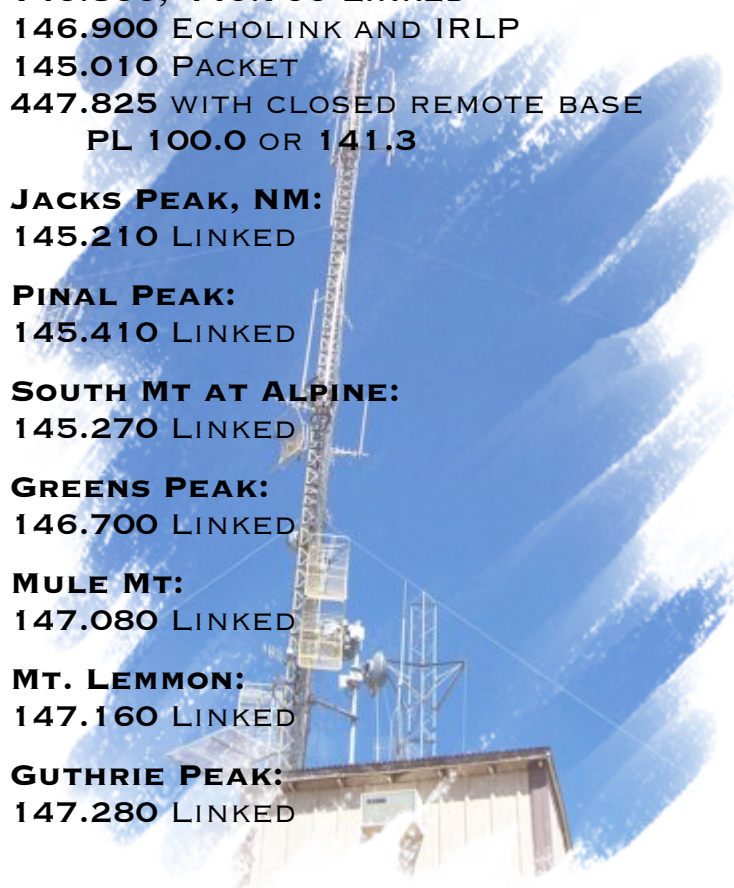
147.080 LINKED

MT. LEMMON:

147.160 LINKED

GUTHRIE PEAK:

147.280 LINKED



(This article contains items that are the opinion of the author ONLY. They do not reflect the views of EAARS or the officers of EAARS. If you have something to ponder, please submit them.)

Club Field Day... Not so Much?

Due to lack of interest in the biggest, yearly, event in Amateur Radio EAARS did not participate in Field Day this year!?!)

My big question is why was there such a lack of interest? I can think of a few reasons:

Folks participating in other FD events.

Just too HOT.

Too far to travel to Cluff Ponds.

Would rather be on the mountain for FD.

Just no interest in FD.

I personally wanted to be on a mountain where it is cooler, so I joined the joint Catalina Radio Club/Radio Society of Tucson FD event on Mt. Bigelow at 8100' in the Catalina mountains north of Tucson. Sure is nice to have to put on a jacket by 8pm because it's too cold in June!

Had EAARS chosen to go up the hill, I think I most likely would have joined. I would enjoy a simple QRP/Battery only FD on the hill, how about you?

I guess my biggest question is: Should the club try to sponsor operating events? Should the club do more than keep the repeaters working and sponsor the September Picnic?

What was your reason for not showing a interest in the club FD plans? Please send a short note to newsletter@eaars.com so that the club might do better next year.

Steve - KY7K

2013 Officers and Staff

eaarsofficers@eaars.com to email all officers.

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Dave Wells
N7AM

Technical Adviser

Milt Jensen
N5LA

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Pink K7ILA

Jon WI7JS

Chris N7JND

Bob KD7LMV



www.salvage-1.com buys up surplus lots at auction and re-sells it at attractive prices. The variety is constantly changing, check it out!

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...

- **EAARS General Meeting: July 16**
- **Flight of the Bumblebees: July 28**
www.arsqrp.blogspot.com
- **CARA Paradise Expedition: Aug 30**
www.k7rdg.org/PARADISE2013.pdf
- **Alamogordo Amateur Radio Club Hamfest: Aug 31**

JULY

sun	mon	tue	wed	thu	fri	sat
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	1	2	3



Send Event and Calendar
additions to
newsletter@eaars.com



Found in an email list and worth repeating....

Subject: Battery Advice

Summary: The question asked was; “I know I want AGM batteries for EmComm and portable uses, probably around 50AH each. There are many manufacturers and various applications, both radio and other, and the prices vary a lot. #1: Are all AGM batteries the same, or do I need something special to power a portable radio station? #2: Are there any manufacturers that are especially good or bad?”

Here is what Richard (AC2KA) had to say.

“This is something I actually know a lot about ... !:)

I have killed a few alternators and many, many batteries in my trucks due to the demands I put on them. I have a Fridge / Freezer, Amplifiers, Air Compressor, Inverter, and Radios ... with some devices pulling 90 amps alone and easily over 150amps combined at times. My Fridge / Freezer is supposed to run for 3 days off my Auxiliary Battery. Only one batter has been capable of doing that WITHOUT failing permanently.”

“First of all, forget **Optima Batteries, they are trash.** I have gone through Six (6) of them between both truck in under 18 months. Supposedly, they are deep cycle batteries but they fail in this application. Once you deep discharge even once ... they are never right after that . They perform unreliably after a discharge and last a few weeks or a month before they are good for nothing but the trash.

I can go through a whole list of products I had similar experiences with ... but **here is the bottom line.**

The best AGM Deep Cycle Reserve Battery on the market ... period ... are the batteries from **Odyssey...**!

<http://www.odysseybattery.com/batteries.html>

I have beat the beans out of these batteries and have gone through deep discharge cycles beyond 10.7 volts MANY, MANY times with these batteries. Still, after 4 years, they still work like new. I cannot recommend these batteries enough.

Now, here is the bad news and the good news.

The Odyssey batteries are not cheap but they are worth every penny. The good news is this: Most Sears Platinum batteries are actually the exact same battery as Odyssey ... made by Odyssey ... but CHEAPER than Odyssey. To be sure the Sears Platinum battery is made by Odyssey, you can call Odyssey and ask or research it on the Internet or both. That is what I did. Odyssey reluctantly confirmed that the Sears Battery was identical to their Model with the exact same specifications. Hope that helps...!”

Copied with permission from Richard Casey (AC2KA) Digital Reference Standard ®

Submitted by Ann Mary *ABICH*

