



# K7EAR



June 2011

**EAARS open repeaters. PL is 141.3 unless noted otherwise**

**Helio** 146.860 and 440.700 EAARS Network, 146.900, 447.825 w/ closed remote PL 100.0 or 141.3. Packet 145.010 **MT. Lemmon** 147.160 EAARS Network **Pinal Peak** 145.41 EAARS Network **Guthrie Peak** 147.28 EAARS Network **South Mountain, Alpine** 145.27 EAARS Network **Greens Peak** 146.70 Eaars Network **Jacks Peak, NM** 145.21 EAARS Network **Mule MTN** 147.08 EAARS Network  
**GMRS Repeater on Helio** 462.625 PL 123.0  
**Website** [HTTP://WWW.EAARS.COM](http://WWW.EAARS.COM)

## Next Meeting

July 19th at Search and Rescue in Thatcher, AZ

## Fall Meeting / Cookout

The usual place at Virden MAY NOT be available so the club is investigating other possibilities. If you have suggestions contact the officers. Right now, the parking lot we usually use has been fenced off and we would have to park on the other side of the community center from the grills.

## Show Low Hamfest

June 4th at Northland Pioneer College  
1001 W. Deuce of Clubs, Show Low AZ  
7:00 a.m. to 1:00 p.m.

Website: <http://www.whitemountainhamfest.com/>

License testing at 9 AM, card checkers, swap meet, door prizes

## 7QP

It was discovered at the last moment that the crane was not going to be available to raise the towers for what was going to be a much more ambitious setup with 10 full stations planned

Due to the lack of available manpower to raise towers it was decided to skip the contest this year. Plans are being made for next year with possibly shorter towers or an easier setup of some sort.

## May Newsletter

I spent a lot of April and May on the road due to the wildfires in Texas so there was no May newsletter

## Repeaters

At the May meeting it was decided to add another repeater to the EAARS Network. It will be in the Deming, NM area and will add some coverage along I10 to the hill above Las Cruces, NM, fill in some of the noisy areas around Deming, and some coverage into W. El Paso, TX. No frequency information yet, parts are being ordered, PROBABLY look for it by end of summer.

Pirates Peak portable repeater. An application with the BLM is in process to permanently install this repeater on a peak in the Ft Thomas area. IF approved it will be rebuilt and added to the EAARS Network. The application process will take a year or more so don't look for it anytime soon. Past experimentation has shown it will fill in some holes on the reservation from the lower of the vtwo sites we are applying for. It should give us coverage in some remote areas

### 2011 Officers

President Lon Whitmer K7LON

Vice President Quentin Kavanaugh N7QK

Secretary/ Treasurer Larry Griggs N5BG

Net Control Operator

Helio Site Trustee Joe Montierth K7JEM

Technical Adviser Milt Jensen N5IA

Newsletter Editor Dave Wells N7AM

### Club Address

EAARS

P.O. Box 398

Solomon, AZ 85551

### Nets

**EAARS Net;** Sunday Night 7 PM general check ins

**Smart Net;** Monday evening 7:30 to 8:30 Technical discussion

**Weather Net** Daily 5:30 AM collect local weather information

**MERC Net** Second Saturday at 8:45 AM Emergency communications group

**Saguaro NTS Traffic Net** Every evening at 6:30 PM

### Email Addresses

Email all Officers at once

Newsletter Editor

To get your own email at EAARS.com contact Larry, N5BG

**EAARSOFFICERS at EAARS.COM**

**NEWSLETTER at EAARS.COM**

*From ARNEWSLINE*

## **COUNCIL OF EUROPE ADVISORY COMMITTEE RECOMMENDS RF FREE ZONES**

The Council of Europe's Parliamentary Assembly Committee on the Environment released a report titled *The Potential Dangers of Electromagnetic Fields and Their Effect on the Environment*. The paper, made public on May 6th carries recommendations that, if adopted, could have major implications for wireless carriers and, to a lesser extent, broadcasters and any RF emitter in the European Union. In regard to standards or threshold values for emissions of electromagnetic fields of all types and frequencies, the Assembly that prepared the report recommends that the "as low as reasonably achievable" principle be applied. This, covering both the so-called thermal effects as well as the biological effects of electromagnetic emissions or radiation. The report also is among the first to give credibility to a phenomena that most scientists and researchers have long been skeptical of. Paragraph 8.1.4 of the report recommends member states of the Council of Europe pay particular attention to the needs of what it calls electro-sensitive persons. These are people who claim that they suffer from a syndrome of intolerance to electromagnetic fields. The report suggests the introduction of special measures to protect these people. This includes the creation of wave-free areas not covered by a wireless network. What effect acceptance and implementation of the recommendations would have on ham radio operations in Europe remain to be determined. (RW)

## **NY HAM DELEGATION CLAIMS 420 TO 450 MHZ TO BE REMOVED FROM HR-607**

A delegation of Amateur Radio operators from the Long Island and metro New York City area say that they met the morning of May 19th with Congressman Peter T. King of New York. King is the mastermind behind HR 607, which in its present form would sell off part of the 70 centimeter band to help defray the cost of a proposed 700 MHz interoperable first response emergency communications network. According to the groups spokesman, Mike Lisenco, N2YBB, Congressman King said that he fully understands and appreciates the importance of Amateur Radio and the service it provides to the community. Also, that he would see to the modification of the bill so that the 420 to 440 MHz band would be excluded from the spectrum to be auctioned. According to Lisenco, the Congressman went on to explain that it was never his intention to remove the 70 centimeter band from Amateur use. He also requested that the four ham delegation inform the Amateur Radio community that 70 centimeters is not in jeopardy. The delegation says that it operated independently of the ARRL's organized effort to derail the portion of the 70 centimeter band that would have put 420 to 440 MHz in jeopardy. In addition to Lisenco the group included Peter Portanova, WB2OQQ, George Tranos, N2GA,, and Jim Mezey, W2KFV. As we go to air, its now it's a waiting game to see if Congressman King can keep his promise to get 420 to 440 MHz removed from the measure. As has been pointed out to Newslines by several who understand the U-S legislative system, Representative King lost all control over the content of HR-607 as soon as he submitted it for congressional law making consideration. Because of this, all he can do is recommended that it be changed but he cannot force this to happen. In reality, HR-607 is now under the control of the Subcommittee on Communications and Technology of

the House Energy and Commerce Committee. So until both he and the Subcommittee on Communications and Technology act, the threat to the 420 to 440 MHz spectrum remains real, and ham radio operators nationwide have to keep their eyes and ears open on this one. (N2YBB) \*\*

## **SENATE VERSION OF HR 607 PROTECTS HAM RADIO**

In a related story, the ARRL reports that on Thursday, May 19, Senators Joe Lieberman and John McCain introduced Senate measure S 1040 which is similar to HR 607. The big difference is that unlike HR 607, the Senate version does not call for auctioning any portions of Amateur Radio spectrum. (ARRL)

*From ARRL Web*

## **Radio Shack Looking for Suggestions for DIY Parts**

05/26/2011

Back in the day, RadioShack was the first place many of us looked for parts. *QST* construction projects routinely referenced RS part numbers, and the Shack even sold 10 and 2 meter transceivers. What goes around comes around, and RadioShack is now looking for input from us, as members of the larger DIY community, on parts we'd like to see them carry. There's a [video](#) explaining what they're looking for, and a place to add comments. -- *tnx Gary Mahan, N7IS*

video located at: <http://blog.radioshack.com/post/2011/05/19/RadioShack-And-The-DIY-Community-You-Talked-Were-Listening.aspx>

## **Field Day**

Due to lack of participation the last couple years, EAARS will not participate in field day as a club. If you want to do field day as K7EAR contact the officers for permission. Field day is the biggest emergency preparedness drill of the year and a lot of fun whether you do it from home, with or without emergency power or go out into the field it's a great test of your emergency capabilities and operating skills.

## **EAARS Net**

Control operators for the EAARS Net

KE7EDP Rick June 5th and July 3rd

Pink K7ILA June 12th and July 10th

Richard N7DZH June 19th and July 17th

Wendell W7WGW June 26th and July 24th

Grace KB7CSE July 31st

here even cell phones don't cover.