



K7EAR



November 2008

EAARS open repeaters. PL is 141.3 unless noted otherwise

Helio 146.860 and 440.700 EAARS Network, 146.900/ autopatch NOT working, 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

Jacks Peak, NM 145.21 EAARS Network

GMRS Repeater on Helio 462.625 PL 123.0

Next Meeting

The next EAARS Meeting will be November 18th at Search and Rescue in Thatcher, AZ Eat at 6:30 PM, meeting at 7:00 PM

New Calls

Larry, formerly W7MCO is now N5BG. Rick, formerly N5XNF and AE5JA is now W5CF.

Dave, WB7ONJ is now W7ONJ with probably a change to a 1x2 coming shortly.

Newsletter Help

I could use some help writing or collecting articles and occasionally typing up the newsletter, my boss thinks I need to work 70 hours a week and there isn't a lot of time to do the newsletter every month. Email me at dwells@zekes.com if you can put in a little time.

September Meeting

It was a great gathering, good weather, good food, and good company. N5IA won the main door prize of an AES gift certificate there were also a couple walmart gift cards, a couple Giant gas cards won and Bob KD7LMV won the last couple of steaks that were left.

Firearms Newsletter

Steve, KE7QBY publishes a a daily email newsletter on firearms related subjects. Steve is a regular on our EAARS Network from the ShowLow area. If you're interested his website is <http://www.spw-duf.info>

2008 ARRL Field Day Results Now Online

The results from this year's Field Day are now available online at

<http://www.arrl.org/members-only/contests/results/2008/FD/>

this is only available to ARRL members

ewington that day.

When Swain arrived in Westerville, he had a list of the names and addresses of 172 licensees in the area, as well as a general idea of where the signal should be, based on the data from the FCC's HFDFing station. He also had his HF radio, an all-band screwdriver antenna, a GPS receiver and a VHF radio for information and directions.

"I drove around the area checking the signal and noted that it was about S9 and climbing," Swain said. He and Carpenter met up and continued the search together. About 15 minutes later -- with Swain driving and Carpenter giving directions -- "we noted that the signal was 30 over S9 and Bill had me make a left turn at the next street, saying that there was an address on the list we should check out. We stopped at that address, but no luck."

Swain said he then injected 30dB of attenuation and continued to drive in the same direction: "The signal was now reading 20 dB over S9 with the attenuator still on. We turned down the next street and the signal rose another 20 dB. I pulled into a parking lot and made a 360-degree turn as to determine the signal's direction. The turn indicated that we should proceed to a newly constructed housing area adjacent to the parking lot."

Swain and Carpenter then made their way over to the housing development and found that signal peaked. "Bill checked the list and found a ham lived on the street we were on, so we stopped and knocked on the door, but no one answered," Swain said. "We checked out the backyard and saw a 4-band trapped vertical antenna. We went next door and spoke to the neighbor and told him who we were and what we were trying to do."

With help from the neighbor, Swain contacted the ham at work and explained the situation. The ham told the neighbor how to get in the house and where they would find the transmitter. "We went in, found the transmitter in operation and turned it off," Swain said. "I noticed the ham had a large cat lounging near the transmitter and assumed the cat could have leaned up against the keyer paddle and started the transmitter. No other explanation could be possible without the owner hearing the transmit relay clicking."

When Swain and Carpenter left the house, they listened to the receiver and discovered the signal had disappeared.

"This was a great example of coordinated cooperation by the FCC and OOs to resolve a problem in a timely fashion," Skolaut said. "The DFing station told us that hopefully the OOs could handle it as the FCC District Office was unable to work the case at this time."

Calling this a "splendid example of cooperation," ARRL Great Lakes Division Director Jim Weaver, K8JE, echoed Skolaut's praise: "I believe the response to the situation was as fine an example of symbiotic relationship between member-staff-FCC-staff-field organization as one might find. Extremely well done by all hands."