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K7EAR



JULY 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

EAARS Net

Control operators for the EAARS Net

KE7EDP Rick July 3rd and August 7th

Pink K7ILA July 10th and August 14th

Richard N7DZH July 17th and August 21st

Wendell W7WGW July 24th and August 28th

Grace KB7CSE July 31st

License Testing

As of July 1st there is a new question pool for General. EAARS testing is by request with a one or two week notice on average so, if you're ready, ask and we'll set it up.

South Mountain Site

Power was restored to our South Mtn site on June 23rd and the APRS digipeater is being heard again at the nearby "Frisco" APRS digi. So, obviously the power supply is charging the batteries. Larry N5BG and Milt N5IA went to the site on the 25th and found 5 shorted coax

cables. The power meter had been removed again but they were able to charge the battery bank up some. Coax was replaced, antennas checked and the site ran a couple days and then failed for lack of power. Mid week the power was finally restored and the batteries are charging and the radio's are running.

From ARNewsline

HAM RADIO ASSISTANCE IN THE GIANT WALLOW WILDFIRE

The Wallow fire, roaring through eastern Arizona since May 29th, burned across the state line into New Mexico last week. Norm Seeley, KI7UP, is in Scottsdale, Arizona, with what we know about ham radios contribution to the rescue and relief efforts:

According to a June 19th news release from Charlie Christmann, K5CEC, who is an ARRL Public Information Officer in New Mexico, evacuation orders for the town of Luna were

put into effect as the fire threatened homes there. He notes that amateur radio operators that are near the fire lines are providing updates to the State Emergency Operations Center via the MegaLink repeater system. MegaLink is a wide coverage intertied network of 21 repeaters owned and maintained by Paul Choc, WA5IHL.

Christmann says that the New Mexico command center is in the town of Reserve. That's about

2011 Officers

President Lon Whitmer K7LON
Vice President Quentin Kavanaugh N7QK
Secretary/ Treasurer Larry Griggs N5BG

Club Address

EAARS
P.O. Box 398
Solomon, AZ 85551

Net Control Operator

Helio Site Trustee Joe Montierth K7JEM
Technical Adviser Milt Jensen N5IA
Newsletter Editor Dave Wells N7AM

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

20 miles southeast of Luna. He notes that Larry Bliemeyer, KE5VGM, the Communications Leader from Dona Ana County, Michael Scales K5SCA, his counterpart from Sandoval County and Jeff Crum, KB5SFV, who is a New Mexico Department of Homeland Security Emergency-Manager are providing updates from the fire. Don Scott, N5UJT, another Department of Homeland Security Emergency Manager, is in the Santa Fe State Emergency Operations Center helping to coordinating state resources.

Other hams are monitoring the fire information in case additional assistance is needed. These include David Thomas, KF5HSY in Sandoval County; Gary Surad, K5BIQ, in Bernalillo County, and Brad Sacca, KC5SKE, in Dona Ana County. They are backed up by numerous other radio amateurs across New Mexico who are reportedly available should additional evacuations be ordered or more communications resources be needed.

Meantime, from Tucson, Arizona, Keith Woody, WA1B, reports via QRZ.com that the fire in his area has been burning for the better part of two weeks. According to his posting

there are hams monitoring the Eastern Arizona Amateur Radio Society or EAARS system nearly 24 hours a day. Messages have been passed in and out of the affected area and will likely continue for the next few weeks.

According to Woody, reports of the fire jumping roads and power outages as well as health and welfare messages have and are being passed. He notes that at the time of his posting that there were at least 3 active hams within three miles of the active fire line.

WA1B says that the command center has message forms and all contact information for radio amateurs who are available but that hams are being treated just like other folks when it comes to evacuation notices.

For the Amateur Radio Newslines, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

ANTI DISTRACTED DRIVING MEASURE INTRODUCED IN US HOUSE OF REPRESENTATIVES

Federal legislation to ban use of handheld phones and other mobile devices while driving has been introduced in the United States House of Representatives. Amateur Radio Newslines' Bruce Tennant, K6PZW, reports: -- According to published news reports, Representative Carolyn McCarthy of New York said the legislation titled the "Safe Drivers Act of 2011" would direct the Department of Transportation to set a national standard to prohibit drivers from using hand-held mobile devices, except in certain emergency situations. The legislation, as now proposed, states a handheld device would at this time not include voice-operated, vehicle-integrated, or hands-free devices that allow an individual to operate that device without the use of either hand - except to activate or deactivate a feature or function. In addition to developing a national handheld ban, the legislation would also require the Department of Transportation to conduct a study of all aspects of distracted driving. In particular, the study would look at cognitive distraction which involves whether drivers can still be dangerously distracted while using mobile phones

even when they are operated with hands-free devices or voice commands. Within two years of the proposed law's passage, the Department of Transportation would be required to report on its findings and possibly tighten its restrictions even further on the use of all mobile device used in vehicles. States that did not comply with the Federal government's standard within two years would be penalized by having 25% of their federal highway funding withheld. It's unknown whether or not the use of handheld push-to-talk microphones used by two-way radio users such as police, fire, delivery services, CB operators and hams would be exempted from McCarthy's proposed national ban. For the Amateur Radio Newline, I;m Bruce Tennant, K6PZW, in Los Angeles --

The complete text of the proposal as currently written is available for download in pdf format at tinyurl.com/3w63f9t (Detroit Free Press, Infrastructurist.com, SFGte.com, others)

ALBERTA CANADA HAMS GET TEMPORARY EXEMPTION FROM DISTRACTED DRIVER LAW

Hams in Alberta Canada have received a kind of strange dispensation from a new distracted driver law set to take effect on September 1st. The new statute will restricts drivers from using hand-held cell phones, texting or doing e- mailing using electronic devices like laptop computers. It also bans drivers from using video games, cameras, video entertainment displays and programming portable audio players, entering information on GPS units, reading printed materials in the vehicle writing, printing or sketching, and performing any form of personal grooming. However, Alberta hams and other operators of two-way radio gear have been granted a temporary reprieve. This, in the form of an exemption that says any an individual who holds a Canadian radio operator certificate issued under the Radiocommunication Act may drive or operate a vehicle on a highway while holding, viewing or manipulating a 2-way radio communication device. So whats the catch? It comes in Section 5 of the new law. It says that for the purposes of ensuring that this Regulation is reviewed for ongoing relevancy and necessity, with the option that it may be re-passed in its present or an amended form following a review, this Regulation expires on June 1, 2016. The bottom line: It appears as if Alberta Province ham radio operators and other licensed two-way radio users don't create problems for 5 years, the exemption may be extended for many years to come. (VE6TEQ, VA6GCT via QRZ.com)