



K7EAR



June - July 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

Seventh District QSO Party

The 7QP results are now posted. K7EAR did win it's chosen category as well as the overall high score. We received kudos in the writeup for again beating the HP, Multi-Multi, home stations.

It is interesting that our score was increased by the official scorers. The Q count was increased by 16 on the CW side and by 8 on the SSB side. I have no idea how many NILs, etc. that we had as the Qs and score were increased rather than decreased. So it appears that N1MM is still not capable of scoring correctly. Our score was increased by a bit over 4,000 points.

A job well done folks, and we'll up the ante even higher next year. No problems with the SSB voice keyers (that hurt us for a couple of hundred Qs) and some sunspots on 15 Meters will probably put us in the 600-700 K score range.

For the scoring and the writeup go to <http://www.codxc.com/new/page.asp?content=dryland7sp>
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September 13 - 15 ARRL September VHF QSO Party

James, W1EYE is trying to get a group together to participate in this contest. Probably just two stations unless somebody wants to bring some 220, 900, 1.2, or microwave equipment. Most likely from Clark Peak (our field day site) get with James if you'd like to participate.

K2 Field Day radio's and antenna's

at the last meeting we voted to get repairs and updates done on the club's Elcraft K2 radios and maybe sell them and probably also sell Milt's K2. They will all have the 160 meter mod with separate receive antenna capability. (club members would get first chance) Also considering selling the tri band beams used for field day. They are Force 12 C3's a multi-monoband Yagi type HF antenna

From Amateur Radio Newslines:

HAM RADIO IN SPACE: PLEASE MONITOR THESE NEW BIRDS

The sponsor of a pair of cubesat satellites is inviting hams world-wide to help monitor the tiny birds once they are on-orbit. Students at Santa Clara University are asking radio amateurs to listen out for the beacon signals from PreSat and NanoSail-D which are scheduled to launch on June 23rd from the Reagan Test Site in the Marshall Islands. Both spacecraft are scheduled to go into Low Earth Orbit as secondary payloads aboard a SpaceX Falcon-1 launch vehicle. PreSat's mission will be to evaluate the performance of a generic biofluidic sample management and handling system for future advanced in situ space-borne biology experiments. It will operate on 437.318 MHz FM, will send an AX.25 packet every 5 seconds. The NanoSail-D spacecraft will deploy a solar sail that also will be used as a drag sail. This, to demonstrate orbital debris mitigation technology. Its signal will be on 437.269 MHz FM, sending an AX.25 packet every 10 seconds. In both cases hams on the ground are asked to submit received beacon packets through the mission websites in order to receive a web-based QSL card. The URL's for each bird is: PreSat - <http://www.presat.org>, NanoSail-D - <http://www.nanosaild.org> (KE7EGC)

MALICIOUS INTERFERENCE:

THE FIREDRAKE IS BACK ON 20 METERS

The so-called Firedrake intruder is back on 20 meter. ARRL Field and Regulatory Correspondent Chuck Skolaut, K0BOG, says that he has received reports from Intruder Watch monitors in Texas, Montana, West Virginia, Massachusetts, Colorado, Washington, Nevada and Pennsylvania hearing the mainland-China based jammer on 14.010 and 14.070 MHz. Hams in IARU Region 1 have heard the jammer on 14.000, 14.005, 14.010, 14.030, 14.050, 14.050 and 14.090 MHz. According to one Region 1 monitor, the jammer originates from Chinese government transmitters in an attempt to block out the Sound of Hope short wave broadcasts. Skolaut said he heard it on 14.070 at 1500 Eastern time on June 6th from ARRL HQ. The FCC's High Frequency Direction Finding facility in Columbia, Maryland, also has heard the Firedrake jammer. It has sent a harmful interference report to the Chinese government but has no authority to make intruder stations outside the US to stop transmitting on Amateur Radio frequencies. Such situations typically are dealt with through diplomatic channels. The last time the Firedrake jammer was heard in the ham bands was about two years ago. (ARRL)

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I can include your stories or forsale items or wanted items. Want to meet some members to do microwave, t-hunt, or ham TV, let me know and your ad will be in the next newsletter