



EASTERN ARIZONA AMATEUR RADIO SOCIETY



EST. 1974

INC.

Club Address:

EAARS
P.O. Box 398
Solomon, AZ 85551

<http://www.eaars.com>

August 2012

EAARS Annual Picnic

Please start making plans to attend the EAARS Annual Picnic at Discovery Park in Safford, AZ.

The picnic will be from 3pm to 6pm on September 8.

Please RSVP to Larry, N5BG by August 31.



Announcing... EAARS Youth Net

When: Every Saturday at 1030 hrs (MST)

Where: EAARS Repeater System

Who: All Young Hams

This net is for all young hams and will be run by Aaron, KF7VVJ. Adult sponsors will be in attendance.

If you have a young son or daughter, or grand kids, please let them know about this new net. If they are not yet a ham, encourage them to listen and check-in via a control operator (you). Who knows, it may encourage them to get their license!

All we ask is that no young person (under 18 years of age) put their personal contact information out over the airwaves. It can be sent to Pink, K7ILA k7ila@ARRL.net (or to another sponsor as announced on the net) for relay.

Aaron also started a Yahoo Group for this net: <http://groups.yahoo.com/group/eaarsyouthnet/>

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

462.625 GMRS PL 123.0

MT. LEMMON:

147.160 LINKED

PINAL PEAK:

145.410 LINKED

GUTHRIE PEAK:

147.280 LINKED

SOUTH MTN AT ALPINE:

145.270 LINKED

GREENS PEAK:

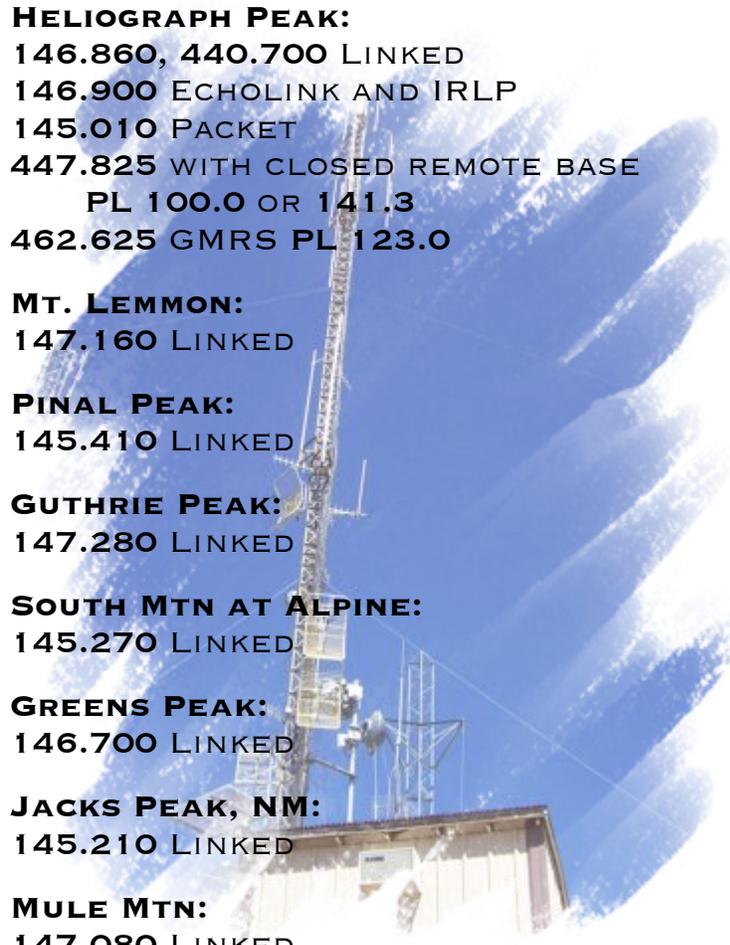
146.700 LINKED

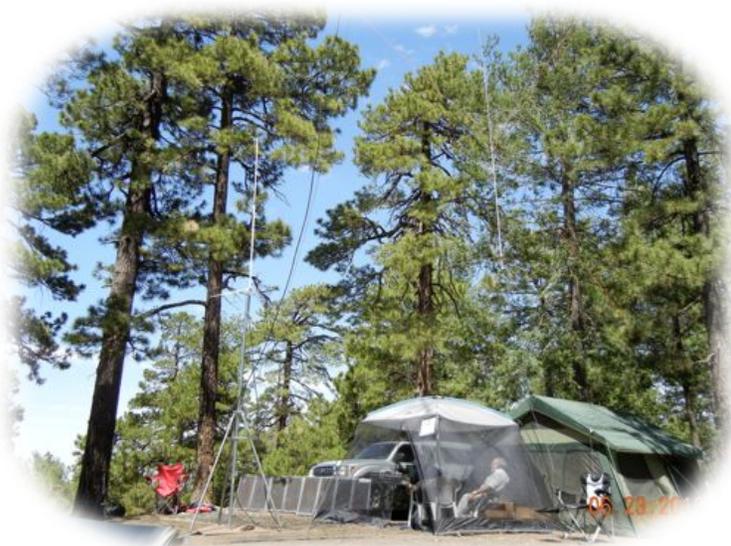
JACKS PEAK, NM:

145.210 LINKED

MULE MTN:

147.080 LINKED





**Secretary/Treasurer:
Larry Griggs, N5BG**

Hello all, my name is Larry N5BG, and I live near Virden, New Mexico. Actually my claim to fame is that I believe that I am the furthest west ham station in the 5th call district. One mile into New Mexico from the Arizona border.

I began my amateur career in San Diego, California while in High School, about age 16. I was attending a boy scout function one day and one of the boys was a ham operator. We got together at his home where he demonstrated the hobby to several of us scouts. Needless to say I was hooked and the rest is history as they say. My first ham call was K6YLQ, Actually KN6YLQ as Novice for a few months.

Some of my adventures in the hobby are spending some time as DX on Midway Island. I spent about one year there working for the Pacific Missile range as a technician. After that stint I was operating as KH6FBF, my second ham call in Hawaii. Some folks call Hawaii DX, at least it sounded like everyone wanted to work Hawaii when I got on the air.

Later I spent a few years maritime mobile aboard a tracking ship. Participated in Gemini,

2012 Officers and Staff

eaarsofficers@eaars.com to email all officers.

President

*Dave Wells
N7AM*

Technical Adviser

*Milt Jensen
N5LA*

Vice President

*Quentin Kavanaugh
N7QK*

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*Steve Lane
KY7K*

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KB7CSE*

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*Joe Montierth
K7JEM*

Net Control Ops

*Rick KE7EDP
Pink K7ILA
Richard N7DZH
Grace KB7CSE*

Apollo and many Missile launches out of Vandenburg AFB in California.

After those stints as a single person, I got married, had two children, moved from California to Tucson, then over here to my current home. While in Tucson I traded my K6YLQ callsign for W7MCO. I spent my last employed years working for Arizona Dept of Corrections, and retired from that organization a few years ago. In 2008 I was able to obtain a 1 x 2 callsign N5BG. I thought I would never be that lucky.

My primary ham interest involve around repeaters, linking them, and working on them. I also have been able to finally after all these years set up a fairly decent home HF station. I am also the Secretary and Treasurer currently for the EAARS radio club.

Looking forward to talking to those of you that I have not met as yet.

73 to all de Larry N5BG

Repeater News...

Nothing to report is great news on the repeater front. Nothing is broken or having problems at this time.

What is... SOTA?

Summits On The Air (SOTA) is a Amateur Radio awards program which encourages outdoor portable operation in mountainous areas. SOTA is a worldwide operating event that is really becoming popular in the USA with more and more hams collecting points and certificates. SOTA operation includes all ham bands and modes. Even if you only have a 2m HT you can still play!

SOTA is designed to be accessible to anyone, not just hikers and climbers.

SOTA operation falls into two categories:
Activators: Those that are climbing/hiking to the mountain tops and setting up portable operations from there. Summit activations are great for QRP enthusiasts since all contacts must be made on portable power such as batteries or solar panels and gas generators are prohibited.
Chasers: Those operating from home or elsewhere trying to contact the Activators.

There are certain rules that define a valid summit. Each summit is assigned a SOTA reference number and point value. Example, Heliograph Peak is W7/AE-011 and is worth 10 points.

A valid SOTA contact includes the exchange of operator callsign, signal report and summit reference number. In order for the activator to claim a summit score a minimum of four valid contacts must be made and log submitted.

Much more information and the official rules for SOTA can be found at:
<http://www.sota.org.uk/>



Are you a ARRL member?

Did you know that EAARS is an ARRL affiliated club?

Did you know that you can join or renew your ARRL membership through the club and the club will retain part of your ARRL membership fee? Yes, the club gets \$15 for each new ARRL member and \$2 for each renewal.

The club also gets many more benefits for ARRL affiliation such as free mailing lists of all Hams in the club area and referrals on new Hams, club liability insurance, equipment insurance and many more benefits.

Please consider joining ARRL!



Ham License Testing

There are now three monthly VE test sessions in the Tucson Area:

Lighthouse YMCA: First Thursday

RST/Laurel (No Fee): Second Monday

OVARC: First Saturday

If you know of any other monthly VE sessions in the EAARS coverage area please let me know.

Contact Dave, *N7AM*, if you would like a VE session in the Graham/Greenlee area and he will arrange it.

AUGUST

sun	mon	tue	wed	thu	fri	sat
29	30	31	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

Coming Events

Near and Far...

- ***No EAARS Meeting this month***
- **North American QSO Party, CW:**
Aug 4-5
<http://www.ncjweb.com/naqprules.php>
- **North American QSO Party, SSB:**
Aug 18-19
<http://www.ncjweb.com/naqprules.php>
- ***EAARS Picnic: Sept 8***
3-6PM at Discovery Park, Safford
- **CQWW DX Contest, RTTY: Aug 29-30**
http://www.cq-amateur-radio.com/cq_contests/cq_ww_rtty_dx_contest/cq_ww_rtty_dx_contest_rules/2011_cq_ww_rtty_dx_contest_rules.pdf
- **Tucson Hamfest and Fly-In: Oct. 6**
<http://www.tucsonhamfest.com>
- **Arizona QSO Party: Oct. 13-14**
<http://www.azqsoparty.org/>



Send Event and Calendar
additions to
newsletter@eaars.com

Graffiti

newsletter@eaars.com

(This page 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.)

Ramblings and other Stuff...

You would think that it would be easy to come up with newsletter content, however, you would be wrong. Unfortunately, for the me, there is not a lot of direct club news most of the time so I try to come up with other items that I think might be of interest to the membership. The problem with this approach is that most of that extra content reflects my personal interests and bias, hence you will see news on Radio Sport (Contesting) and QRP/Portable operation like this months short note on SOTA. That's just the way it works...

I hope to be activating several SOTA summits in the Safford area around the time of



the picnic. More info next newsletter I hope...

Is there something YOU would like to see included in the newsletter? You don't even have to submit an article, however a writeup is preferred, just a idea or two would be helpful and I'll try to come up with more information on your topic.

Speaking of portable ops and contesting here are a couple links to my favorite Youtube videographers newest videos. These guys really motivate and inspire me to get out and operate portable.

Steve, WG0AT: <http://www.youtube.com/watch?v=A0-0-pMH8Y4&feature=youtu.be>
and Rem, K6BBQ: http://www.youtube.com/watch?v=aXxwAg_EKJg&feature=youtu.be

Another worthless but never the less interesting factoid about a morse code satellite:

<http://dvice.com/archives/2012/07/tiny-satellites.php>

73, have a great month!