

ALL EARS

www.earsclub.org

The official bulletin of the Escondido Amateur Radio Society – N6WB August 2014

August's Meeting Details



Our meeting in August isn't a meeting as such – it's the EARS annual PICNIC at Rod McLeod Park.

See Matt's VP article for more details...

EARS Event Calendar - 2014

- Aug 16 Monthly Breakfast, 8:30 a.m.
- Aug 16 **EARS Picnic**, 03:00 p.m.
- Aug 21 Board Meeting, 6:00 p.m.
- Aug 30 **VE Testing**
- Sep 11 EARS meeting, 7:00 p.m.
- Sep 18 Board Meeting, 6:00 p.m.
- Sep 20 Monthly Breakfast, 8:30 a.m.
- Sep 27 **VE Testing**
- Oct 09 EARS meeting, 7:00 p.m.
- Oct 16 Board Meeting, 6:00 p.m.
- Oct 18 Monthly Breakfast, 8:30 a.m.
- Oct 30 **VE Testing**

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The Presidential Prose

By Mike Hightower, KF6SJ



At the August 5th Poway City Council meeting, the Poway hams were victorious in their antenna ordinance quest.

The council approved the version of ordinance that was drafted with the assistance and pushing by the Poway Amateur Radio Society. The new ordinance allows up to 65 foot antenna structures with just a building permit.

Thanks to all who attended the council meetings this past year and/or donated time to this endeavor.

On a similar note, HR 4969, the "Amateur Radio Parity Act of 2014" was introduced into Congress this past summer that would direct the FCC to extend the same "reasonable accommodation" provisions for amateur antennas to restrictive deeds, such as homeowner associations and homes with CC&R's.

The ARRL website has information on this bill at: <http://www.arrl.org/hr-4969>



The 2014 ARRL Southwestern Division Convention is just a month away. It is the weekend of September 12th through the 14th and is located at the Four Points by Sheraton in Kearny Mesa

If you preregister for the event by August 22nd, the cost is \$22. After that, the tickets are \$25, so you can save a few dollars by purchasing the tickets early.

There is a full slate of technical talks and the exhibit area has all the big name radio manufacturers.

Ward Silver is the Keynote Speaker. He is the Lead Editor of the ARRL Handbook and the ARRL Antenna Book, has authored the three ARRL License Manuals, and wrote the "Ham Radio for Dummies" book. Somehow, he finds the time to write monthly columns "Hands-On Radio" and "Contest Corral" in QST magazine.

On Saturday the 13th, our own Harry Hodges W6YOO will be presenting two different talks, "DX 101" and "Islands On The Air (IOTA)".

The convention sponsor is SANDARC (San Diego County Amateur Radio Council) in which our club is a member.

Please support the convention with your attendance.

More information and registration can be found at: <http://www.sandarc.net/~convention2014~/index.php>

If you liked operating Field Day or are a little intimidated with the busy bands of Field Day, but would like to try operating a contest, check out the North American QSO Party SSB contest on Saturday August 16th. (Yes, that is the same day as our club picnic.)

This is a contest that has many stations to work, but the bands are not as busy as Field Day. It is only 12 hours long, 11 am to 11 pm local.

I enjoy this contest. Walk to the ham shack and get on the air. No setup is required.

It is an opportunity to try new antennas, or changes to your station and see just how well you can work others. I hope to be running a new rig for the contest that is being shipped to me now, a Flex 6300!

Put this on your calendars: Our club picnic is coming up on Saturday, August 16th. I hope all can make it.

Happy operating and 73,
Mike, KF6SJ

Verbal from the VP

By Matt Tucker, N6EAJ



Thanks to John Vissat, NA6L for presenting about DX aids at our June EARS meeting.

We only had a few seats left for this popular presentation.



EARS August Picnic

Since the EARS annual picnic is in August, we will **NOT** have a general club meeting in August.

There are a couple of changes to the EARS picnic this year:

1. It will be on a Saturday.
2. It will be in the afternoon.

What: EARS 2014 annual picnic

When: Saturday August 16th from 3PM–7PM

Where: Rod McLeod Park. 1701 South Iris Lane, Escondido, CA 92026

Come join us for food, rag chewing, and fun. Please bring chairs (extras if you have them).

Schedule:

Antenna building 4p.m.: Jeff AE6GM will be giving a mini-class on making 2m antennas out of coax. EARS will have a limited amount of supplies for people to build 2m antennas that they can take home with them. A 2nd class later in the day is a possibility.

Dinner 5p.m.: Pizza. A variety of Pizzas will arrive around 5p.m.. If you would like to bring a side dish, please do so but this is optional. We will have ice cream and toppings for desert. Water and sodas will also be provided.

Transmitter-hunt 6p.m. to 7p.m.: Sam N6SD has volunteered to bring his T-hunt transmitters so we can have a T-hunt at the park after dinner. If you have a T-hunt antenna, consider bringing it so we can let new hams and people that have never T-hunt give it a try. It is a lot of fun!

Kids:

There is a playground at the park. My Daughter has agreed to do a temporary tattoo booth for the young and young at heart (think unicorns and butterflies).



I hope to see you at the picnic.

Matt
N6EAJ

A Good July

By Teri Bloom, W6TRB



July was a very busy volunteer month for this ham!

It started with the EARS club moving to the new location... and the need to clean out the radio room at the Salvation

Army. The majority of the document stuff seems to be, for example, old stuff like 1987 bank

statements, older newspaper clippings, and many photo albums.

I have been scanning and uploading the newspaper clippings, newsletters and photos to the EARS club cloud so folks that wish can see what the club members did 'back in the day'.

One weekend I went to a small flea market at a fellow ham's house where the old equipment stuff (not boat anchors, just old stuff) was offered for sale. EARS made \$4.50 in sales and \$0.50 in donation. The donation was because I didn't have \$0.50 for change.

Another weekend was VE testing...

I have been volunteering twice a month at testing sites, one in Carlsbad and one in Escondido.

I am amazed each time how many folks are taking the tests. Seems like 10 to 15 each time. In July there was quite a surprise for me. I went to the testing in Carlsbad and about 15 Sea Scouts showed up to take the Technician's test!

Sea Scouts range in age from 13 to 18. So here is a big group of kids in Marine or Navy camouflage uniforms, and each wanting a test.

Well, they didn't do so well, only two passed and some missed by a mile. But their commander said they didn't have much classroom or study time and wanted to have them tested again in a week. He assured us he would work carefully with the Scouts.

So a group of us went to a classroom on Camp Pendleton near the airfield and the Sea Scouts were tested again.

The two that passed their Technician's test the first test were now taking their General exam.

This time there were 12 exams and all but two passed. The two Techs were now Generals, and now there were 8 new Techs. This was a difficult test.

The following day all of these Sea Scouts were graduating and headed home.

It was getting dark and these kids were hungry. A congratulatory party was waiting and there was a stack of pizzas waiting to be devoured. Talk about distractions! But they each came over and thanked

us for taking the time and testing them. A very satisfying time, and lots of smiles were had by all!

Next was the end of month VE for Escondido. It is a SANDARC event and even though the tests are the same as the ARRL affiliated event, the procedures are different. So I didn't grade the tests this time, instead I moved the packets around. Don't ask.

Unless you are there watching, it can be confusing. So I won't describe it.

But when the testing is over there are a few new Techs, Generals or Extras. More smiles!

VE is just one of the many good things that are a part of being an Amateur Radio Operator.

Current EARS Membership

By Steve Venner, W6TAN



This past month, there were no less than 13 new members joining!

Here's a big warm EARS welcome to all of you!

Mike Bradbury, N2DDS
Rhonda Bradbury, KK6KTM
John Vissat, NA6L
Jacie Memdiola, KK6NOR
Robert Boden, KK6NOD
David Ochs, KI6LKP
Tyrone Park, KK6NOU
Thurston Watson, KK6NPD
Ian Minor, KK6NOT
Rich Lippuchi, NI6H
Charles Carmichael, KK6OER
Dennis Nelson, KK6OES
Frank Finnerty, KK6OET

With all of the new members & renewals, the current EARS membership as of the 23rd August, 2014 is:

Life:	58
Paid (2014+):	96
Total:	154

Woohoo!

EARS Elmer List

By Steve Venner, W6TAN



Here is the current list of those kind souls who have volunteered their Elmer services:

1. Harry Hodges, W6YOO
 - Award programs such as WAC, WAS, DXCC, VUCC, IOTA, etc. to include card checking.
2. Dick Kalkofen, K6KAL
 - Software development and hardware interfacing.
 - Radio to PC communications.
 - Logging Software: WinTest, Writelog, DX4Win, N1MM, Ham Radio Deluxe and many others.
 - Digital mode software, link FLdigi, MMTTY for PSK, RTTY, WISPR, JT65 etc.
 - Kit building (WinKeyer USB, FA-SM CW/Voice Keyer, Idiom Press Voice Keyer.
 - Antenna setup and tuning.
3. Matt Tucker, N6EAJ
 - General electronics (analog), power supplies, audio, batteries.
 - PSK31 and similar digital modes.
 - Operating and setting up the computer/radio interfaces.
 - Basic antennas (VHF for home or car), HF dipoles and multi-band doublets / antenna tuners.
4. Mike Hightower, KF6SJ
 - HF and in particular, digital modes of PSK31 and JT65.
5. John Musselman, N6EP
 - HF, electronics, contesting, "other"...
6. Marvin Munster, W6MJM
 - Emergency Power Sources, Batteries, Solar, etc.
 - DC Cables and Hook-Up
 - Coax Cables and Connector Assembly
 - DC Power Distribution
7. Ron Pollack, K2RP
 - Antique and tube equipment (boat anchors)

General Information

EARS Club Officers for 2014:



President

Michael Hightower, KF6SJ
(858) 382-4041
mike@hightower.com



Vice President

Matt Tucker, N6EAJ
(760) 839-1205
mail4tucker@gmail.com



Secretary

John Musselman, N6EP
(760) 747-5303
n6ep@arrl.net



Treasurer

Teri Bloom, W6TRB
(949) 874-9250
w6trb@earsclub.org



Emergency Services Coordinator

John McNelly, AF6UA
(858) 449-3326
ears@mcnelly.org

Officers at Large:



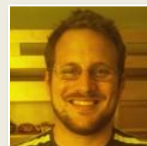
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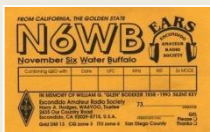


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About ALL EARS:



ALL EARS is the official bulletin of the Escondido Amateur Radio Society.

An e-mail subscription to **ALL EARS** is FREE!

You don't need to be a member. Just drop a note to:

allears@earsclub.org

Permission is given to copy any article contained in ALL EARS when not otherwise copyrighted, and provided proper credit is given.

Note: The deadline to submit material for the bulletin is by the 1st Thursday of the month.

Non-elective:



Past President

Jeff Murdock, AE6GM
(760) 622-5346
cozy765@pacbell.net



Historian

Harry A. Hodges, W6YOO
(760) 743-4212
w6yoo@cox.net



Webmaster and Newsletter Editor

Steve Venner, W6TAN
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w6tan@earsclub.org

General Information cont'd

SUNDAY EVENING NET

EARS Sunday evening net is every Sunday at 8 p.m. local time. You can get the latest information on club activities there.

Just tune in to the club's 2m repeater at 146.88 MHz, negative offset and PL of 107.2, check in and say "Hi!".

SECTION NEWS

The latest happenings around San Diego are available at the official website of the ARRL San Diego Section:

<http://www.arrl.org/Groups/view/san-diego>

EARS PINS

EARS 2010 Board had EARS lapel pins made. They are yellow 1" circles with the EARS Logo in the middle.

They are only \$5.00 each, so get yours today by contacting: Robert Kitson; ki6sbl@earsclub.org

AMATEUR RADIO LICENSE RENEWALS AND CHANGE OF ADDRESS

To renew your license or supply the FCC with a change of address, use NCVEC Form 605 (obtainable from Harry, W6YOO).

Attach a photocopy of your license and mail to:

SANDARC VEC,
5511 Maryland Drive,
La Mesa,
CA 91942-1519.

Note: You **MUST** include your FRN Number.

There is no charge for this service.

HAM RADIO LICENSE PLATES

All California hams may receive their call sign on their license plate.

Use DMV Form REG17A. The cost is \$21.00 and is a one-time fee.

VE TESTING

A SANDARC Volunteer Examiner team administers license examinations on the last Saturday of each month at 9:00 a.m. at:

LDS Church
2255 Felicita Road
Escondido,
CA 92026

For more details, see:

http://www.earsclub.org/ears_ve_sessions.html

Contact Harry, W6YOO, at (760) 743-4212 or w6yoo@amsat.org to schedule an appointment.

SANDARC

"EARS" is a member of the San Diego Amateur Radio Council, an association of San Diego area Amateur Radio clubs.

Among other things, SANDARC runs the local Volunteer Examiner program (SANDARC-VEC), and manages the ARRL southwestern Division Convention when held in San Diego every fourth year. See www.sandarc.net

CLUB REPEATERS

"EARS" operates three repeaters in the Escondido area.

- 146.88 MHz, minus offset, PL 107.2
- 224.14 MHz (AE6GM repeater), minus offset, PL 156.7
- 449.24 MHz, minus offset, PL 127.3

The 2m and 70cm repeaters are local in nature and primarily serve the immediate Escondido area.

ECHOLINK

The 2m repeater is tied to the EchoLink system as node 2846.

See the Club website, www.earsclub.org for information on EchoLink.

There is also a listing of local EchoLink codes in the members section of the website.

General Information cont'd

EARS WEB PAGE

"EARS" is on the Internet!

You can read about upcoming activities, get links to other ham radio sites, read back issues of All Ears, or update your call or address.

The site is updated regularly. Check it out at www.earsclub.org

EARS REFLECTORS

These are free services that keep members up-to-date via e-mail.

To subscribe to either one of the reflectors, go to the EARS website and click on the Yahoo or Google Group links at the bottom of the main page.

We are also on Facebook!

CHANGE OF ADDRESS OR CALLSIGN

Please let us know if you change your address, call-sign, telephone, license class, e-mail, etc.

We want to keep our records up to date, so please contact any club officer with the updated information.

CLUB BADGES

Let everyone know that you are a member of EARS, and avoid having them guess what your name is.

Get your Club Badge from:

Glaser Bailey,
2015 S. Escondido Blvd,
Escondido,
CA 92027
(760) 743-5551

MONTHLY BREAKFAST

EARS members meet socially on the third Saturday of each month at 08:30, at:

J and M's Family Restaurant,

1215 East Valley Parkway
CA 92027

(760) 745-3710
www.jandmsrestaurant.com

ARRL LETTER

The ARRL Letter, a weekly e-mailing of Amateur Radio related news, is available to ARRL members free of charge directly from ARRL HQ.

To subscribe for e-mail delivery, ARRL members first must register on the Members Only Website, www.arrl.org/members.

The ARRL Letter is also available to all, free of charge, at www.arrl.org/arrlletter where it is posted each Friday after it is distributed via e-mail.

EARS HATS, SHIRTS AND JACKETS

Hats, shirts and jackets are available with the EARS logo.

Order them directly from:

Print World,
107 S. Andreasen Dr.,
Escondido,
CA. 92029
(760) 747-6443

Just let them know you are a member of EARS.

Emergency Services

MONTHLY ARES® MEETING

The San Diego section ARES® meets on the second Saturday of each month at 8:00 a.m. at:

Scripps Memorial Hospital,
Nobel Room,
Schaetzel Building,
9890 Genesee Ave,
La Jolla,
CA 92037.

Parking is available in the first lot to the right after the guard shack. The parking fee is \$4.00 and is antenna friendly.

If interested, go to www.sdgares.net or contact Steve Early, Section Manager, (619) 461-2818, or via e-mail at ad6vi@arrl.org.

EMERGENCY SERVICE NETS

Amateur Radio Emergency Service (ARES) San Diego

Sunday, 08:30 146.730 (-) 107.2

Community Emergency Response Team (CERT) Escondido

Tuesday, 19:00 146.880 (-) 107.2

Followed by 146.445 SIMPLEX, as directed

Community Emergency Response Team (CERT) North County and Back Country

Wednesday, 19:00 147.030 (+) 103.5

Followed by 146.445 SIMPLEX, as directed (on 2nd & 4th Wednesdays)

Radio Amateur Civil Emergency Services (RACES) San Diego County

Monday, 7:30 PM 147.195 (+) 114.8

Escondido Amateur Radio Society

Membership Application and Renewal Form

*Call _____

*Last Name _____

*First Name _____

*Street Address _____

*City _____ *State _____ *Zip _____

Home Phone _____

Cell Phone _____

*Email _____

License Expires _____

EARS Family Members _____

License Class _____

First Licensed _____

Old Calls _____

Date of Birth _____

ARRL Member (Y/N) _____ Life Member (Y/N) _____

Amateur Related Interests _____

ARRL, RACES, ARES, SATERN, Red Flag, HF, VHF, UHF, Packet, EchoLink, D-Star, T-Hunt, ATV, Field - Day, Contests, Antenna Design, Equipment Building

Are you willing to run for a club office (Y/N)? _____

Note: Fields marked with a (*) are required.

A Telephone number is requested, but may be unlisted in the roster if you prefer.

Membership Rates:

One year \$15.00
 Family membership \$4.00
 Lifetime membership \$150.00
 Lifetime membership (family) \$38.00

Mail this form with payment to:

EARS,
 PO Box 3243,
 Escondido,
 CA 92033,

Or give it to the treasurer or any other club officer at a regular club meeting.

Checks please, it is safer than cash, and you have a record!

Membership is from January 1 to December 31.

After July 1, membership to the end of the year is ½ the annual fee.

Special rates apply for family membership for each additional licensed amateur radio operator in your immediate family and for lifetime membership.

For membership confirmation, include a self addressed stamped envelope with this form.