



www.earsclub.org

ALL EARS

The Official Bulletin of the
Escondido Amateur Radio Society—N6WB



February, 2016

In This Issue

Page Two

From the Club Vice President
EARS Elmer List
Future Call Sign

Page Three

2016 EARS Board of Officers

Page Four

2016 EARS Board of Officers *Continued*
EARS Pins
EARS Sunday Evening Net
All EARS 2016 Deadline Calendar
VE Testing
HAM License Plates

February's EARS Events

Thursday, February 11, 2016
EARS Monthly Regular Meeting

Thursday, February 18, 2016
EARS Board Meeting

Saturday, February 20, 2016
EARS Monthly Breakfast

From the Club President

The sunspot cycle is on the decline and it's winter as well so band conditions are spotty. Even so, there's a lot of activity right now. A number of Dxpeditions hit the air last month and will continue into February or will show up this month. Some are really rare. Maybe even North Korea, the rarest of the rare, will be on the air.

It's not hard to find the activity. Just tune across any HF band and you will probably hear little except for the pileups.

Also happening now, a lot of hams are starting to pick up on NPOTA – the National Parks On The Air. You can find plenty of guys putting National Parks, National Monuments, and other areas under the purview of the national Park Service on the air. You may find there are many more of the “entities” than you thought. The ARRL website has details.

Whether DX, NPOTA, or other activities like IOTA or SOTA – it's fun to give a call and get involved. There's something for every level of operator, so jump right in. Not sure how? Ask any of our “elmers”.

See you on the air.

John,
N6EP



February's Raffle Item

Potensic Premium
Upgraded X5C-1 Syma
2.4GHz CH 6 Axis Gyro
RC Quadcopter

Additional Spare Parts
and Carrying Case



All EARS is the official bulletin of the **Escondido Amateur Radio Society**. **All EARS** is FREE!

You don't need to be a member. Every issue is posted each month on the Net at: www.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 last Wednesday of each month.**



From the Club Vice President

We had a great January presentation by Drew KB9FKO on Summits on the Air. Now, one more Ham Radio activity I can add to my list.

Hopefully a few of us will become participants and better yet, activators. SOTA seems to add that extra dimension as a activator where you have a schedule with other hams who need your contact.

Our February meeting will be show and tell. That means you are the guest speaker. Bring something to the meeting that you wish to share.

It could be that new HT, a old HT, that new Arduino project you have been working on, a simple portable antenna, etc. I will be bringing my IC703 I have backpacked and Mountain Biked with, along with my portable super antenna and my simple and cheap lithium ion battery pack, I will probably throw my Rock Mite into the bag also. I look forward to seeing and hearing about what you bring!

I am looking for guest speakers for our future meetings. If you have a topic you would like to present at a club meeting please let me know. There is an unbelievable amount of talent in this club so how about sharing it with us.

Catch you on down the log.

73 de KK6TV, 59 Nick CA
Nick Uran, KK6TV



January's Future Call Sign

Out of Many Guesses, No One Guessed:.

John Mc Nelly
AF6UA



EARS Elmer List

Compiled 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. 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.
3. Mike Hightower, KF6SJ
 - HF and in particular, digital modes of PSK31 and JT65.
4. John Musselman, N6EP
 - HF, electronics, contesting, "other"...

And now, for Something Completely Different.

Time to Play...

Name the Future Call Sign

Send your guess to: AlIEARS@earsclub.org

Send a picture of yourself from many moons ago to:

AlIEARS@earsclub.org

and see if you can stump the members in a future issue.

This month's answer will be in next month's issue.



Your 2016 EARS Officers

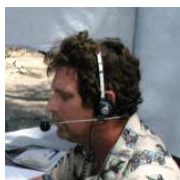
President

John Musselman, N6EP, has been a licensed amateur radio operator since 1966. He has lived in the Escondido area since 1983 and over the years has served EARS as President, Vice-President, Secretary, Treasurer, Newsletter Editor and Field Day Chairman. John is a semi-retired electronic engineer and lives in the community of Del Dios with his wife Teresa. His ham radio interests include HF, contesting, and CW rag-chewing.



Vice President

Nick Uran was first licensed in 1986. His call sign, KK6TV was issued as a Advanced Class license. He currently holds a Extra Class license. Nick has served on the EARS board in the past as member at large, Vice President and President. He has served as a delegate to the San Diego Amateur Radio Council and was Exhibitor services chair for the ARRL Southwestern Division Convention in Escondido. Nick enjoys HF con-



testing, especially in CW and RTTY modes and, chasing DX using JT9 and JT65 with 5 watts or less. Nick has achieved the WAS Triple Play Award and DXCC with 146 confirmed countries. Nick and his wife Josie enjoy traveling. His daughter Jen is KI6HFK.

Secretary

Matt N6EAJ has been a ham since 1981. He occasionally gets on HF with an 80m and up ladder line fed doublet, but mostly rag chews on the EARS repeaters while driving to work. He is employed by Trellisware Technologies as an analog hardware engineer. Matt helps update the EARS Facebook page at: <https://www.facebook.com/Escondidoamateurradiosociety/>



Treasurer

Bill K6BLL received his tech license in 2014 at age 78 and has been retired for 12 years. He is active in the Rancho Bernardo Emergency Radio Service and the Seven Oaks Radio Emergency group of seniors. He's active on the Mt. Woodson VHF and Black Mt. UHF repeaters and looks to be more active on the EARS machines.



Emergency Services Coordinator

John AF6UA has been a ham since 2008. John likes to go off-roading, which got him interested in amateur radio. He likes emergency communications (EMCOMM), and he is the Emergency Services Coordinator for EARS, Escondido's Emergency

Emergency Services Coordinator *Continued*

Coordinator (EC) for ARES, and a team leader in Escondido Fire Dept's CERT program. A few times a year, he provides radio support for wilderness ultra-marathons.

John occasionally sends club tweets as @earsclub - <https://twitter.com/earsclub>



Immediate Past President



Mike KF6SJ has been licensed since 1970. He is active on most of the HF bands using digital modes and dabbles in some radio contests. He likes to make homebrew QRP gear, hiking while running APRS tracking, and anything radio related.

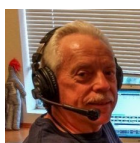
Officers At Large



Jo Ashley, KB6NMK has been a ham since 1986 when she and her son A.J., KB6NML, then 15, attended an EARS class. Jo holds an extra class license and is a VE. She has been Emergency Services Coordinator for EARS and has been a Board member for many years. She used to enjoy T- Hunting when EARS sponsored a monthly hunt. Jo used to do HF communications for off road races in California, Nevada and Mexico, and sometimes 100 and 50 mile running races in our local mountains. Jo is a CERT and RACES member and has been an ARES, Red Flag, SATERN, TORRA and BARA member. Six of Jo's seven family members are hams, KB6NML, N6UZH, KF6CBX, KJ6ZLT, KK6GGE, KK6VBJ.



Dirk Reschly, N6SUN, was licensed in 1988 and holds an extra class license. Dirk works HF on a regular basis using an Off Center Fed dipole. He also enjoys VHF/UHF operations including 2m/70cm SSB contesting and APRS. He once placed fourth in the United States in a VHF contest. As an avid off-road enthusiast, Dirk found an APRS capable transceiver to be an invaluable addition to his Jeep. Dirk has been a past President and Vice-President of EARS and currently serves as a member at large. Dirk is also a member of the Escondido CERT team. Dirk is a CPA with 20 years of experience. Dirk secured the 501(c)(3) nonprofit status for the EARS club. He enjoys cycling and is a multi-instrument musician. His XYL is Theresa, KD6BFJ, and has two harmonics, Megan KI6LFA, and Spencer KJ6STR.



Tom Stanford, K7YMG has been a Ham since 1963. He operates HF and 2M and 430MHz. Tom moved to Escondido in 1977 and from then to 2014 was off the air because of job requirements and HOA issues.

Your 2016 EARS Officers *Continued*

Tom Stanford is a retired RF/Analog design engineer. He designed parts of HF radios and antenna couplers for Loral and 900 MHz and 2.4GHz radios for HM Electronics. Currently Tom operates mostly HF using 100W radio and an off-center dipole on 40 thru 10M. He has WAS and DXCC again. He builds ham related electronics and is currently learning to work with Arduino by building a CW morse decoder. When not on the air or building electronics Tom is hiking, doing VE tests, working at the homeless shelter or reading SF.



Roger Gagos, K6EQ, has been continuously licensed since 1957. He received his Extra Class license in 1970 and continued to be active from various homes in Southern California, Hawaii, Illinois, and maritime mobile on a large U.S.

Coast Guard Cutter all over the Pacific. Between 2005 and 2008 Roger and his wife, Gretchen were full-time RV'ers and traveled through 42 states usually setting up an HF rig once parked. Roger's son Mike, is W6MKE. Before retiring a number of years ago, Roger worked for Motorola, Inc. in systems engineering, test equipment marketing, plus Public Safety and cellular infrastructure sales. He also spent a few years as a manufacturer's representative in the two-way radio industry. These days Roger enjoys restoring and operating vintage ham gear but likes current radios as well! He uses wire dipoles for 80 and 40 meters and a 10 through 20 Meter Yagi on a 40-foot tower. He also operates VHF/UHF FM and C4FM mobile, base, and portable.



Bud Hennessy, AE6BH.

Bio not available for printing at this time. Editor to blame as Bud was given short notice.

All contact information for each officer is available at our website: www.earsclub.org



Not Shown in
Actual Size

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 and will be sold at EARS functions. See Rob Kitson.

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!"

All EARS 2016 Deadlines

We are changing the deadline for **All EARS** from the first the Wednesday of the month to the last Wednesday of the prior month. The following is the **All EARS Deadline Calendar** for 2016.

ISSUE	DEADLINE
March, 2016	Wednesday, February 24
April, 2016	Wednesday, March 30
May, 2016	Wednesday, April 27
June, 2016	Wednesday, May 25
July, 2016	Wednesday, June 29
August, 2016	Wednesday, July 27
September, 2016	Wednesday, August 31
October, 2016	Wednesday, September 28
November, 2016	Wednesday, October 26
December, 2016	Wednesday, November 30

VE Testing

A SANDARC Volunteer Examiner team (lead by Harry Hodges, W6YOO) 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

To register contact:

Jo, 760-741-2560 or kb6nmk@amsat.org

HAM Radio License Plates: All CA hams may use their call sign on their license plate. Use **DMV Form REG17A**. Cost \$21.00 and is a one-time fee.

EARS Membership Application

EARS Membership Application

☐ New ☐ Renewal ☐ Life

*Last Name

*First Name

*Street Address

*City *State *Zip

Home Phone

Cell Phone

*Email

License Expires

EARS Family Members

License Class

First Licensed

Current Call Sign / Former Call Signs

Date of Birth

* REQUIRED

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

Amateur Related Interests (circle any interest)

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 on 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.



EARS 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