

# ALL EARS

www.earsclub.org

Official Newsletter of the Escondido Amateur Radio Society - N6WB

April 2007

## GENERAL MEETINGS

EARS meets at 7:30 p.m. on the second Thursday of each month at the Salvation Army building at 1301 Las Villas Way, in Escondido. Come early and chat!

### Thursday, April 12th EARS Annual Auction

Here comes the big one! Dust off your (semi) valuables and save up your pennies. This year's auctioneer will once again be the master of things electronic, Art McBride, KC6UQH.

## IMPORTANT AUCTION RULES

Sellers register beginning at 6:00 p.m.  
Buyers register beginning at 6:30 p.m.  
Auction starts at 7:00 p.m. sharp.

1. You can sell items for your own account (Club gets 10%) or donated to the Club (Club gets 100%).
2. YOU ARE RESPONSIBLE FOR THE REMOVAL OF THE ITEM IF IT DOESN'T SELL. THIS INCLUDES DONATED ITEMS.
3. Buyers must pay at the end of the auction. Cash or check accepted - checks preferred.
4. Sellers will be paid by mail - bring an SASE or \$0.50 will be deducted from your account for postage.

## INSIDE THIS ISSUE

Are You For The Birds? - p. 2

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## EVENT CALENDAR

### Apr 12

Apr 14

Apr 17

Apr 24

Apr 28

Apr 27-29

### Annual Club Auction

Ears Monthly Breakfast, 8:30 a.m.

Field Day Planning, 7 p.m.

EARS Board Meeting, 7 p.m.

VE Testing, 9 a.m.

Visalia DX Convention

### May 10

May 15

May 19

May 22

May 26

### EARS Monthly Meeting, 7:30 p.m.

Field Day Planning, 7 p.m.

Ears Monthly Breakfast, 8:30 a.m.

EARS Board Meeting, 7 p.m.

VE Testing, 9 a.m.

### Jun 14

Jun 16

Jun 19

### Jun 23-24

Jun 26

Jun 30

### EARS Monthly Meeting, 7:30 p.m.

Ears Monthly Breakfast, 8:30 a.m.

Field Day Planning, 7 p.m.

### FIELD DAY

EARS Board Meeting, 7 p.m.

VE Testing, 9 a.m.



Get ready for the Summer Classic - Field Day is coming in June. Steve, W6TAN, erects an antenna array for the 2005 event.

-- photo courtesy KE6SQS

## PRESIDENT'S CORNER

by Dirk, N6SUN, President

Hi All,

Well the big day has almost arrived... Yes indeed, it is time for the annual club auction! I'm hoping I will be able to spend some time at the auction... As you can imagine, the timing is not good at all for me, but I've done everything I can to ensure a great event. This includes early advertising with the Palomar Club, announcements posted at HRO, and I secured the one and only Art McBride, KC6UQH, as the auctioneer extraordinaire.

As I write this, there are 75 days remaining to Field Day. The Field Day committee is being headed up by John, N6EP. We have a great core group, but would like to have additional participation from club members. We meet at the Salvation Army building on the third Tuesday of every month prior to Field Day. We will be operating from the semi-circle at the top of the hill at Lake Dixon. This is a nice location and provides us with a lot of options for locating equipment and antennas.

Looking further ahead, the Club changed the date of the Annual Club Picnic. For the past few years, the picnic was in August on a Saturday. This year, we've decided to move the date up to July 15th, which is a Sunday. The location is still Rod McLeod Park.

73, Dirk

## FEDS ASK FOR HAM HELP

Reported by Nick, KK6TV

### HAMS WITH CW SKILLS SOUGHT TO BATTLE BIRD FLU PANDEMIC

Recently, the Federal Department of Disease Control has begun tagging certain species of birds with a device similar to RFID tags. The device, which is sound activated, emits a distinct I.D. code for each bird. This I.D. code will be used to track the migratory patterns of birds. The compiled data may be used in the event of a bird flu pandemic to stem the spread of the bird flu.

The sound activated device, once activated, will emit a 5 digit hexadecimal I.D. for each bird. The I.D. will be transmitted in FMCW on 144.000 MHz, well within the receive range of most Ham FM Handi-Talkies.

So, how can you help? Beginning April 1st, if you

## EARS Club Officers for 2007

### President

Dirk Reschly, N6SUN, 760-743-5839  
darcpa@sbcglobal.net

### Vice President

Steve Venner, W6TAN, 760-737-0755  
sbvenner@cox.net

### Secretary

Sam Bradsher, N6SD, 760-747-9096  
n6sd@arrl.net

### Treasurer

Konrad Wallenda, N6UKO, 760-743-8826  
n6uko@aol.com

### Emergency Services Coordinator

Harry A. Hodges, W6YOO, 760-743-4212  
w6yoo@amsat.org

### Officers at Large\*

All persons with an asterisk (\*) plus:  
Jo Ashley, KB6NMK, 760-741-2560  
kb6nmk@amsat.org  
Jeff Murdock, AE6GM, 760-730-3657  
cozy765@pacbell.net  
Ron Rosson, N6XT, 760-749-1239  
n6xt@sbcglobal.net

### Newsletter Editor

\*John Musselman, N6EP, 760-747-5303  
n6ep@arrl.net

### Past President

John Belstner, W9EN, 760-751-0326  
w9en@amsat.org

### Historian

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

### Membership

open

### Property Manager

\*Marvin Munster, WB6PKK, 760-747-2223  
wb6pkk@amsat.org

should see a group of birds near you, tune your radio to 144.000. Slowly approach the birds. Once you get close enough to the birds (a distance of about 10 feet or less), you can activate the CW transmitter on the birds by clapping your hands 3 quick times (similar to the "clapper"). Then, monitor your radio. If you hear the bird's transmitter, copy the CW and keep track of the time and date of the contact.

Bring your bird logs to the next EARS meeting where we will collect them.

## AWARDS AND QSLING, PART XXXIV

by Harry, W6YOO

### SOURCES OF DXCC, IOTA, WAS AND OTHER AWARDS INFORMATION

#### DXing

The ARRL DXCC List, January 2007

DXing 101x, by Rod Dinkins, AC6V

The Complete DX'er, 3<sup>rd</sup> Edition, by Bob Locher, W9KNI

DXing on the Edge, The Thrill of 160 Meters, by Jeff Briggs, K1ZM

The Mobile DXer, by Dave Mangels, AC6WO

Secrets of Ham Radio DXing, by Dave Ingram, K4TWJ

Low-Band DXing, by John Devoldere, ON4UN

The DX Magazine published by N4AA @ \$22.00 per year.

#### Islands on the Air (IOTA)

RSGB IOTA Directory, 40<sup>th</sup> Anniversary Edition. Contains complete IOTA rules and a list of qualifying islands and island groups. May be ordered from the Island Radio Expedition Foundation (IREF) for \$20.00 A must if you are going to participate in the IOTA awards program

#### Worked All States (WAS)

The ARRL Operating Manual for Radio Amateurs, 8<sup>th</sup> Edition and rules downloaded from [www.arrl.org](http://www.arrl.org).

#### Awards:

The K1BV DX Awards Directory, 2007 Edition, A world wide listing of over 3253 different Amateur Awards from 122 DXCC countries. Order from K1BV QST, CQ and Worldradio magazines list many awards and rules.

#### Bulletins:

The Daily DX, published by Bernie McClenny, W3UR, delivered by email @ \$49.00/year.

The Ohio/Penn DX Bulletin, weekly but free delivered by email to subscribers.

The 425 DX Bulletin, weekly but free delivered by email to subscribers.

#### DX Clusters and Web Sites:

[telnet.ucsbdx.ece.ucsb.edu](mailto:telnet.ucsbdx.ece.ucsb.edu) 7300

[www.dxscape.com/www.html](http://www.dxscape.com/www.html)

[www.oh2aq.kolumbus.com/dxs/](http://www.oh2aq.kolumbus.com/dxs/)

[www.ac6v.com](http://www.ac6v.com). Award winning site. If you can't find it there it doesn't exist!

[www.arrl.org](http://www.arrl.org). Center of the Amateur Radio universe. Rules, forms, u-name it!

[www.cq-amateur-radio.com](http://www.cq-amateur-radio.com). A wealth of information on contests and awards

[www.wr6wr.com](http://www.wr6wr.com). Great first-person articles

#### QSL Bureaus:

Information about using the ARRL Incoming and Outgoing bureaus can be downloaded from [www.arrl.org](http://www.arrl.org).

WF5E runs a private QSL Bureau. Information at [www.qsl.net/wf5e/](http://www.qsl.net/wf5e/)

There are also a number of internet reflectors that deal with awards, QSLing, DX, Contests, and on and on. Far too numerous to list here. Go to [www.ac6v.com](http://www.ac6v.com) and wander about. You'll be amazed what's out there.

If you have any questions about awards and QSLing drop me an Email: [W6YOO@Cox.net](mailto:W6YOO@Cox.net). The only dumb questions are the ones that don't get asked.

73,

Harry

### The Escondido Amateur Radio Society

is a non-profit organization of educational and social benefit to Amateur Radio operators and others interested in Amateur Radio in the Escondido area.

Dues are very affordable. Come join the fun! See the application form on Page 6.

## MARCH BOARD MEETING SUMMARY

information provided by Sam, N6SD

1. Steve, W6TAN, reported he has received many photos and is in the process of posting them on the website and the database is still in work. The next meeting will be the club auction with Art McBride, KC6UQH, as auctioneer, and the all purpose room has been reserved for the function.

2. Konrad, N6UKO reported there is \$541.42 in the savings account, \$1,117.19 in the checking account and \$1,229.62 in the CD. However, we received a bill for \$322 for liability insurance. Those that haven't paid their dues yet have been called and there are about 12 past members who are still delinquent. There has been no progress on the trailer tower.

3. John, N6EP reported the Field Day site has been reserved but we need to contact Roger, KB6DQO as to whether we will be charged for the use. The next Field Day planning meeting will be the 17<sup>th</sup> of April.

4. Since we don't have a meeting room for the July general meeting, Marvin, WB6PKK, moved we have the picnic on Sunday the 15<sup>th</sup> of July and Jeff, AE6GM, seconded and it passed on a voice vote.

5. Jo, KB6NMK, reported she recently completed CERT training with the Escondido city employees and believes there will be additional classes held at Palomar College.

### ALL EARS

The official bulletin of the  
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An e-mail subscription to All Ears is FREE! You don't need to be a member. Just drop a note to:

John Musselman, N6EP, Editor  
n6ep@arrl.net

Permission is given to copy any article contained in All Ears when not otherwise copyrighted and provided proper credit is given.

The deadline to submit material for the bulletin is by the previous month's Board meeting.

## Escondido Amateur Radio Society Membership Application and Renewal Form

Name \_\_\_\_\_

Call \_\_\_\_\_ Class \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone No \_\_\_\_\_ Date of Birth \_\_\_\_\_

E-mail Address \_\_\_\_\_

Date Licensed \_\_\_\_\_ Expires \_\_\_\_\_

Member of the following organizations?

ARES \_\_\_\_\_ ARRL \_\_\_\_\_

EVAC \_\_\_\_\_ MARS \_\_\_\_\_

Red Flag \_\_\_\_\_

Interests \_\_\_\_\_

\_\_\_\_\_

Other \_\_\_\_\_

\_\_\_\_\_

### Membership Rates

One year ..... \$13.00

Family membership ..... \$3.00

Lifetime membership ..... \$130.00

Lifetime membership (family) ..... \$20.00

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.

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.

## GENERAL INFORMATION

**CLUB REPEATERS** - EARS operates two repeaters in Escondido. The two meter EARS repeater is on 146.88 MHz with a PL of 107.2. The 440 EARS repeater is on 449.240 MHz with a PL of 127.3. Both repeaters are local in nature and primarily serve the immediate Escondido area.

**ECHO-LINK** - The two meter repeater is tied to the Echo-Link system as node 2846. See the Club website, [www.earsclub.org](http://www.earsclub.org), for information on Echo-Link. There is also a listing of local Echo-Link codes in the members section of the website.

**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](http://www.earsclub.org).

**EARS REFLECTOR** – is a free service that keeps members up-to-date via e-mail. To get on the reflector, go to the EARS website and click on Yahoo Groups in the site map. If you have any questions, suggestions or comments, e-mail any club officer.

**CLUB BADGES** - Let everyone know that you are a member of EARS and avoid having them guess what your name is. See Harry, W6YOO, to obtain a badge.

**CHANGE OF ADDRESS OR CALLSIGN** - Please let us know if you change your address, callsign, telephone, license class, e-mail, etc. We want to keep our records up to date. Contact any club officer.

**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](http://www.arrl.org/members). The ARRL Letter is also available to all, free of charge, at [www.arrl.org/arrlletter](http://www.arrl.org/arrlletter), where it is posted each Friday after it is distributed via e-mail.

**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.qsl.net/n6oph](http://www.qsl.net/n6oph).

**MONTHLY BREAKFAST** - EARS members meet socially the third Saturday of each month at the Westside Cafe, on West Ninth Ave. at the corner of Redwood St. at 8:30 a.m.

**SUNDAY EVENING NET** is every Sunday at 8 p.m. local time. You can get the latest information on club activities there. Tune in to the club repeater at 146.88 MHz, negative offset and PL of 107.2, check in and say hi.

**MONTHLY ARES MEETING** – The San Diego Section ARES meets on the second Saturday of each month at 8:00 a.m. at Scripps Green Hospital, 10666 North Torrey Pines Road, La Jolla. An all you can eat breakfast buffet is served for \$7.00. The monthly ARES training session follows the breakfast meeting at 10:00 a.m. in the hospital's auditorium and normally lasts approximately one hour. Join ARES by visiting [www.sdgares.org](http://www.sdgares.org). There are no dues. San Diego ARES is an IRS 501(c)3 organization and all donations are tax deductible. Volunteer responders are always needed.

**SECTION NEWS** – The latest happenings around San Diego are available at [www.arrl.org/sections/SDG.html](http://www.arrl.org/sections/SDG.html), the official website of the ARRL San Diego Section.

**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, PO Box 2446, La Mesa, CA 91943-2446. You must include your Social Security 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 the LDS Church, 1917 East Washington Avenue, Escondido, 92025. Contact Harry, W6YOO, at (760) 743-4212 or [w6yoo@amsat.org](mailto:w6yoo@amsat.org) to schedule an appointment.

**MILITARY AFFILIATE RADIO SYSTEM** - The US Army, the US Air Force, and the US Navy/Marine Corps Military Affiliate Radio System (MARS) are looking for a few good men/women. If you would like to get on HF regardless of license, now's the time.



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