

# ALL EARS

www.earsclub.org

Official Newsletter of the Escondido Amateur Radio Society - N6WB

November 2005

## GENERAL MEETINGS

EARS meets at 7:30 p.m. on the second Thursday of each month at the Salvation Army building at 1303 Las Villas Way, in Escondido. Come early and chat!

### Thursday, November 10th DXPedition to Panama

From September 1<sup>st</sup> through 13<sup>th</sup>, Paul, WN6K, and Juan, W6NOW, visited Panama to operate Field Day Style in a contest. Come see and hear about their efforts to provide the "deserving" with a new one.

## EVENT CALENDAR

<b>Nov 10</b>	<b>EARS Monthly Meeting 7:30 p.m.</b>
Nov 19	EARS Monthly Breakfast, 8:30 a.m.
Nov 22	EARS Board Meeting 7 p.m. at Sam's
Nov 26	VE Testing, 9 a.m.
<b>Dec 10</b>	<b>Escondido Christmas Parade</b>
<b>Dec 10</b>	<b>EARS Annual Xmas Party 7:30 p.m.</b>
Dec 17	EARS Monthly Breakfast, 8:30 a.m.
Dec 27	EARS Board Meeting 7 p.m. at Jo's
Dec 31	VE Testing, 9 a.m.

## ALL EARS

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:

John Musselman, WB6UHF, Editor  
wb6uhf@arrl.net

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

## Proposed Club Officers for 2005

### President

Dirk Reschly, N6SUN, 743-5839  
darcpa@att.net

### Vice President

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

### Secretary

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

### Treasurer

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

### Emergency Services Coordinator

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

### Officers at Large\*

All persons with an asterisk (\*) plus:  
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kb6nmk@amsat.org  
Roger Hicks, KB6DQO, 741-3375  
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### Newsletter Editor

\*John Musselman, WB6UHF, 747-5303  
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### Past President

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### Historian

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

### Membership

*position is vacant*

### Property Manager

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

## PRESIDENT'S CORNER

by Dirk, N6SUN, Acting President

I'm going to use this month's column to provide a brief update of Club happenings and close with a request to the membership.

First, I am very pleased to let you know that the Nominating Committee of the Club has found a Vice-President. The slate of officers is now complete and will be presented at the November Club meeting. We also have several new members at large who have accepted the responsibility of running the club. I'm sure they bring with them new ideas for making our Club even better. I look forward to their contributions!

Second, just in case everyone hasn't heard, Marvin, WB6PKK, of our Technical Committee, visited the Hubbard Hill site about two weeks ago and determined that the problem with the 88 machine is that the City installed a SCADA (look it up on Yahoo) system and placed the antenna right next to ours. Marvin made a number of phone calls and located the company that installed the system for the City. Marvin received assurances that the antenna will be moved soon. Stay tuned for a better sounding two meter repeater.

Third, we have a great program lined up this month. Paul, WN6K and Juan, W6NOW will be telling us about their recent DXpedition to Panama City, Panama. I'm looking forward to seeing this presentation.

In closing, here is my request. At the last meeting someone asked, "Where is everyone?" I think there were 12 folks there (this included the speaker and his wife). For a club of nearly 100 members, this seems light to me. So as I begin the planning for next year, please let me know if there is something you feel strongly about that would improve attendance. Is there a problem with the location, time, date, etc? I would really like to see more folks at the meeting. We have had some very good speakers this year and they many times make the comment that the club was larger the last time they spoke to us. I look forward to hearing from you and seeing you at the meetings!

Thanks,

Dirk  
N6SUN

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darcpa@att.net

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n6sd@arrl.net

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w6yoo@amsat.org

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Jo Ashley, KB6NMK, 741-2560  
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### Property Manager

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

## 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.

## EARS Net Control Station Guide

by Harry Hodges, W6YOO

### NCS GUIDE

ESCONDIDO AMATEUR RADIO SOCIETY  
(FOR USE BY SUNDAY NIGHT NET CONTROLS)

GOOD EVENING, THIS IS (*YOUR CALL*), NET CONTROL FOR THE ESCONDIDO AMATEUR RADIO SOCIETY'S SUNDAY EVENING NET FOR SUNDAY, (*TODAY'S DATE*). MY NAME IS (*YOUR NAME*) AND I AM LOCATED IN (*YOUR QTH*). THIS NET MEETS EVERY SUNDAY AT 8:00 PM LOCAL TIME ON 146.88 MHZ FOR THE PURPOSE OF COORDINATING THE ACTIVITIES OF EARS AND TO WELCOME INTO THE NET ALL AMATEURS WHO ARE VISITING OUR FAIR CITY OR WHO ARE PASSING THROUGH.

DO WE HAVE ANY EMERGENCY OR PRIORITY TRAFFIC FOR THE NET? CALLSIGNS PLEASE.

(*IF THERE IS NONE, GO TO NEXT ITEM*)

DO WE HAVE ANY NEW OR OLD NET BUSINESS? CALLSIGNS PLEASE.

(*IF THERE IS NONE, GO TO NEXT ITEM*)

THIS IS (*YOUR CALL*), WE WILL BEGIN THE NET WITH THE ROLL CALL OF CLUB OFFICERS.

(*USE THE LIST OF CLUB OFFICERS AND BOARD MEMBERS THAT APPEAR IN THE "ALL EARS" CLUB BULLETIN*)

THANKS TO ALL THE CLUB OFFICERS WHO CHECKED IN THIS EVENING, WE WILL NOW CALL FOR MEMBER CHECK-INS

(*IF YOU HAVE A LIST FROM PREVIOUS NETS, GO THROUGH THE ROSTER YOU HAVE, IF THIS IS YOUR FIRST TIME ASK FOR CHECK-INS AND AS YOU ACKNOWLEDGE EACH STATION, ASK FOR THEIR COMMENTS. BE SURE TO IDENTIFY WITH YOUR CALLSIGN AND THE NET NAME EVERY TEN MINUTES.*)

AT THE END OF ROLL CALL:

THAT IS THE ROLL CALL AS I HAVE IT. ARE THERE ANY REGULAR, LATE, OR MISSED CHECK INS?

(*ACKNOWLEDGE THOSE WHO CHECK IN AND GET THEIR COMMENTS.*)

DO WE HAVE ANY VISITORS TO THE NET?  
MEMBERSHIP IN EARS IS NOT A REQUIREMENT FOR PARTICIPATION IN THIS NET.

(*ACKNOWLEDGE THOSE WHO CHECK IN AND GET THEIR COMMENTS. KEEP YOUR NET ROSTER FOR THE NEXT TIME YOU ARE NET CONTROL*)

IS THERE ANY FINAL BUSINESS BEFORE WE CLOSE THE NET?

(*TAKE CARE OF ANY SUCH BUSINESS.*)

NET CLOSE:

THIS HAS BEEN THE ESCONDIDO AMATEUR RADIO SOCIETY'S NET FOR SUNDAY, (*TODAY'S DATE*). THIS NET MEETS HERE EVERY SUNDAY AT 8:00 PM LOCAL TIME FOR THE PURPOSE OF COORDINATING THE ACTIVITIES OF EARS AND TO WELCOME INTO THE NET ALL VISITORS WHO WOULD LIKE TO CHECK IN. I WISH TO THANK ALL THOSE WHO JOINED US TODAY AND WHO SHARED THE EVENTS OF THE WEEK.

THE NET IS NOW CLOSED AT (*CURRENT TIME*). THIS IS (*YOUR CALLSIGN*), 73 AND GOD BLESS AMERICA.

## Broadband in Gas (BiG)

by Nick, KK6TV

*I stumbled across this while searching for a Propane Tank dealer. Even more suprising is it is an Escondido Company!!!! My initial impression of this was that it was a joke but apparently it is not....*

SAN DIEGO, CA-May 3, 2005 – Nethercomm Corporation, the leading innovator of subterranean broadband communications, announces the development of Broadband-in-Gas (BiG) Technology. This technology is designed to effectively multiply the current available bandwidth of cable television and all other broadband systems with data capacities exceeding ten gigabits. Broadband-in-Gas delivers unmatched levels of connectivity by making use of Ultra Wideband technology to wirelessly broadcast information in a way that is both safe and reliable by using the private spectrum isolated within natural gas pipelines.

For more information, see:

[www.nethercomm.com/headline2.htm](http://www.nethercomm.com/headline2.htm)

## OCTOBER BOARD MEETING MINUTES

provided by Sam, N6SD

1. Konrad, N6UKO, reported there is \$1237.81 in the checking account, \$538.34 in the savings account and \$1010.51 in the CD.
2. Marvin, WB6PKK, visited the repeater site and found that the noise heard on our repeater is caused by a recently installed SCADA repeater whose antenna is mounted too close to ours. The installer of the SCADA system has been notified.
3. Harry, W6YOO, reported that on November 15<sup>th</sup>, there will be a countywide full-scale EMS exercise and on November 17<sup>th</sup>, there will be a statewide EMS exercise. Contact Don, KG6NDX, to participate.
4. John, WB6UHF, reported that Nick, KK6TV, suggested we post the newsletter advertiser's ads on the club website. John agrees and will contact the advertisers for next year.
5. Konrad reported he has filled the empty seats on the board and the slate will be presented at the November meeting (see list on page )

6. Jo, KB6NMK, reported that Paul, WN6K will teach a technician class at the Heritage Charter School at 3 p.m. two days a week starting November 12<sup>th</sup>.

7. Dirk, N6SUN, reported that the local Salvation Army now understands the importance of having an Amateur radio station and trained operators. John, WB6UHF, will contact them about setting up a station and training their people.

8. Sam, N6SD presented a list of annual club events for comments in preparation to generating a club events notebook. Harry, W6YOO, suggested we add the Sunday Night Net protocol.

9. Harry, W6YOO, reported that Frank Forester is shutting down the Challenger Middle School ARS. The equipment will be returned to PARC and is available to put in another school. Jo, KB6NMK, will contact Heritage Charter School to see if they want a station after they have been trained.

## 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 Nick, [kk6tv@arrl.net](mailto:kk6tv@arrl.net).

**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 Marvin, WB6PKK, the keeper of the club database, or 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 Giovanni's Restaurant, southwest corner of Clairmont Mesa Blvd and Ruffin Road. Order your breakfast at the counter and it will be brought to your table in the meeting area. The monthly ARES training session follows the breakfast meeting and takes place at the Kearney Mesa Recreation Center, 3170 Armstrong Street (near Mesa College). Training begins at 10:00 a.m. and lasts approximately one hour.

**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** - is conducted in Escondido under the auspices of SANDARC at 9 a.m. on the last Saturday of every month at Fire Station One, 310 N Quince Street. Contact Harry Hodges, W6YOO, 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. See Harry Hodges, W6YOO/AAR9LX for details.



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