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ALL EARS

The Official Bulletin of the
Escondido Amateur Radio Society—N6WB



December, 2015

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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

December's EARS Events

Saturday, December 12, 2015

- ♦ Escondido Christmas Parade
- ♦ EARS Annual Christmas Party

EARS
2015
Christmas
Party

Saturday
December 12th,
4PM

Cost:
\$10 per person \$20 per couple

Where:
John Belstner's home.
27364 St Andrews Lane,
Valley Center, CA 92082
(John and Lynn Belstner)

White Elephant Gift Exchange:
Bring One Wrapped Gift Valued at less
than \$10.00.

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 Wednesday of each month.**



From the Club President

**Happy Holidays to everyone!
2015 is almost gone already.**

On a sad note, Steve Richards, KI6SBQ SK, passed away on December 2nd. He was the nicest and warmest person you will ever meet. He always was so polite and grateful to everyone. I always enjoyed my time with him. His sense of humor always tickled me. We shall miss him.



*Pictures by: Matt Tucker (above)
Steve Venner (right)*

As the year draws to an end, I want to thank the many people that contributed their time during this past year to the EARS club.

Firstly, I wish to thank the officers, other board members, and club members that come to our monthly meetings and help organize our various events. We have our annual auction every April, Field Day in June, our club picnic in August, and our Holiday party in December. We also support the Grape Day Parade in September and the Escondido Christmas Parade in December. All of these events take planning and volunteers to make things happen.

Thank you members for letting me be your club president for the last two years.

The new 2016 officers starting in January are:

President

John Musselman, N6EP

Vice President

Nick Uran, KK6TV

Treasurer

Bill Spencer, K6BLL

Secretary

Matt Tucker, N6EAJ

Emergency Services Coordinator

John McNelly, AF6UA

Officers at Large:

Jo Ashley KB6NMK

Dirk Reschly N6SUN

Bud Hennessy AE6BH

Roger Gagos K6EQ

Tom Stanford K7YMG

Remember that there is no December club meeting. Instead we have our annual Holiday Party on December 12th at the home of John W9EN and Lynn Belstner. Thank you John and Lynn for letting us dine and party in your home every year. *(See Front Page for Details)*

Don't forget that the Escondido Christmas Parade is the morning of Saturday, December 12th. We need radio operators to monitor the parade along its route. If you would like to help, contact John McNelly, AF6UA. His contact info is on the club website. Yes, it is the same day as the club Christmas party.

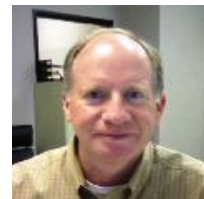
Upcoming Radio Activities:

If 10 meters were to be open, the ARRL 10-Meter Contest is December 12-13.

The first weekend in January has the ARRL RTTY Roundup which is one of my favorite RTTY contests.

Happy operating and 73's,

Mike Hightower KF6SJ
EARS Club President, 2014/2105



A Cheap SMD Rework Station

Several years ago I was searching for a temperature controlled hot air blower, soldering iron to use at work. The price for most everything I found approached \$800.00 plus. Several months ago I had found one on Amazon for less than \$200.00. This unit was used daily for about 6 months and always worked great.

Last week I was thinking I should buy one for the shack. I was really surprised to find some for around 50 bucks. The unit I purchased is a F2C, 2in1 Model 852D.



Power Voltage: 110V
 Power Consumption: 270W (Max.)
 Pump: Diaphragm Pump
 Capacity: 24L/min (Max.)
 Leakage Voltage of Iron Tip: <0.5mV
 Standard Iron Tip: AT-900M
 Hot Air Temperature: 100 to 480C
 Tip of Iron Temperature: 200 to 480C
 Outer Dimensions: 187(W)x150(H)x245(D)mm

It came with 4 different hot air nozzles and 5 soldering iron tips. A soldering iron holder with a sponge and a mount on the unit for the hot air gun.

This unit appears to use the equivalent of some of the Hakko tips. The price out the door was \$49.98 including shipping. The unit works great although only time will tell as to its reliability. For the price, a temperature controlled hot air gun for smd work and a temperature controlled soldering iron, it's hard to beat.

**Provided by,
 Nick Uran, KK6TV**

*Look for future VP articles from
 Nick in 2016*



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.



***Last Month's Future
 Call Revealed!***

**Steve Venner,
 W6TAN**

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