



www.earsclub.org

ALL EARS

The Official Bulletin of the

Escondido Amateur Radio Society—N6WB



December, 2014

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Saturday, December 13, 2014

Escondido Christmas Parade
EARS Annual Christmas Party

Tuesday, December 16, 2014

EARS Board Meeting

Something Looks Different

We get one chance at a first impression. This is my first issue as **ALL EARS** editor and I am hoping to impress everyone with a different look. John Musselman has held most every position in the club, but his longest tenure was as **ALL EARS** editor. When he stopped doing it, Steve Venner, another EARS leadership legend took the reigns and performed his role exceptionally until a month ago when he stepped down. Now, after over a decade of professional and high quality **ALL EARS** coming to you month after month after month, I am taking over as editor.

This issue is my first chance to make a good impression, so please tell me what you think. Does the new look grab your attention or cause a QRM for your eyes? Can you follow the lay-out or is your brain calling CQ CQ trying to figure it out? Does this issue make you want to see more or do you hope I become a "drive-by" editor?

In this issue you will notice there are no officer or board member pictures. This is a temporary set back. I am not skilled yet working with photos. So I am taking a month to practice and come up with new ones or see if I can steal some from past editors. To this end, I am going to have my camera set up on a tripod at as many events as possible. Everyone is welcome and encouraged to submit their pictures as well.

That's all for this month. Remember, let me know your thoughts. Thank you.

Rob Kitson, KI6SBL

KI6SBL@earsclub.org

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From the Club President

Fall is in full swing, winter is almost here, the air is getting cooler, and our club has two new repeaters overlooking Escondido. The 2 meter repeater (146.880 MHz) was replaced in late September and we just finished replacing the 70 cm repeater (449.24 MHz) with an identical Yaesu System Fusion repeater. Both repeaters can be used with any typical FM transceiver, but they also support the C4FM digital radios. Please use them and have fun.

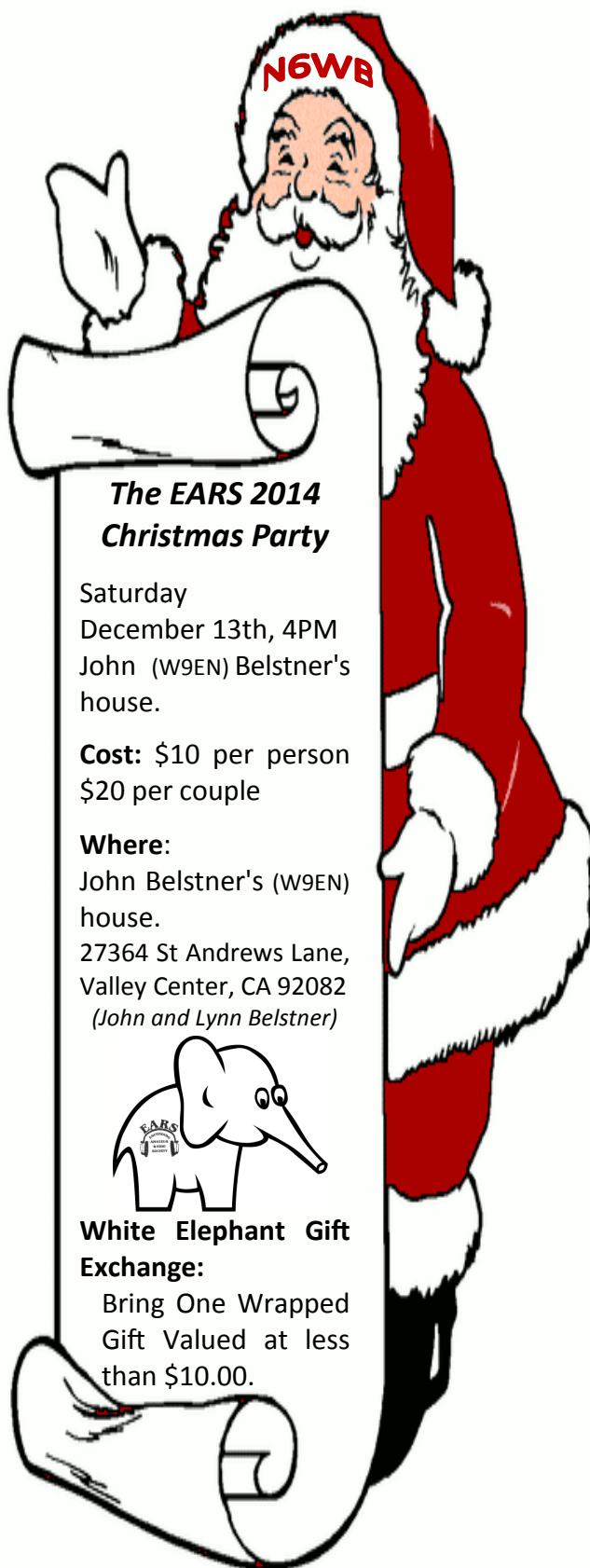
Our club treasurer is moving away! For several years, Teri Bloom, W6TRB, has been donating her time to the club, but she is moving out of state. As our treasurer, she stayed on top of our club bills, made sure we had proper insurance coverages, and monitored our other financial matters. I would like to personally thank her for her contributions to the club and we wish her the best in her new home.

We have a new newsletter editor. Steve Venner W6TAN/G0TAN has retired his ALL EARS Newsletter editor position after years of service. Thank you Steve for making such a professional quality newsletter every month! Steve is still active with our club as our webmaster. Robert Kitson KI6SBL has graciously stepped forward to take over the monthly task of newsletter editor. Thank you Rob!

At our November club meeting, a new set of officers were elected. The 2015 officers are:

President: Mike Hightower, KF6SJ
Vice-President: John Belstner, W9EN
Secretary: Matt Tucker, N6EAJ
Treasurer: Robert Kitson, KI6SBL
Emergency Services Coordinator:
John McNelly, AF6UA

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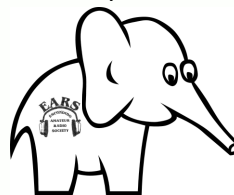


The EARS 2014 Christmas Party

Saturday
December 13th, 4PM
John (W9EN) Belstner's
house.

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

Where:
John Belstner's (W9EN)
house.
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.

From Page 2

Officers-at-Large:

Jo Ashley, KB6NMK
 Dirk Reschly, N6SUN
 Roger Gagos, K6EQ
 Bud Hennessy, AE6BH
 Zac Petersen, KJ6MLT

Without all of these people volunteering for club tasks, such as officers, newsletter editors, web-master, property managers, Field Day Chair, parade managers, etc., we wouldn't have much of a club. Thank you to all who have volunteered their time.

There is an interesting website that has scanned various magazines into their database. It includes Byte Magazine, Popular Electronics, Radio Electronics Magazine, Electronics Illustrated, and many more. It is fun to look back at the advertisements for old electronics that you once owned. This nostalgic website service is free.

The link is:

<http://www.americanradiohistory.com/Popular-Electronics-Guide.htm>

For anyone that operates contests or would like to try a contest, there is an upcoming one that may interest amateurs that have 10 Meter capability. The ARRL 10-Meter Contest is December 13th and 14th. This is a good contest to work other countries without using much power, at least when the band is open. Unfortunately, it falls on the same weekend as the Escondido Christmas parade and our annual club Christmas party, but the contest does last through Sunday afternoon.

Happy operating and 73's,

Mike KF6SJ



Vice President's Thoughts

EARS does not have a regular club meeting in December. We have a Christmas party instead.

Details on Page 2 - See SANTA

White Elephant Gift Exchange: Bring One Wrapped Gift Valued at less than \$10.00 (rules found here http://www.earsclub.org/documents/pdf/white_elephant.pdf)

I will send out a reminder e-mail to all EARS members the Monday before the party. In it I will include the gate code to get into John's housing development. We don't publish the code in our newsletter since All EARS is made available to the world on the internet.

The morning of the Christmas party will be the Escondido Christmas Parade. John McNelly AF6UA is organizing EARS involvement in the parade (ears@mcnelly.org).

Going back to October, I would like to thank Roger Gagos K6EQ for his presentation about digital modes/C4FM and thanks to John W9EN for bringing in a variety of radios to demonstrate some of the modes.

Pacificon:

I missed Roger's October presentation because I flew to San Jose for the Pacifcon ham-fest. It was the west coast ARRL centennial event. Mike KF6SJ and John N6WST were also there. Here are a few pictures.

Mike KF6SJ left, photo bomber center, John N6WST right, at the Pacifcon parking lot swap meet.



Photo Courtesy of: Matt Tucker

Bob Heil and Gordon West at "Breakfast with Gordo"



Photo Courtesy of: Matt Tucker

Randy K7AGE (*ham* YouTuber *extraordinaire*) giving his PSK31 talk.



Photo Courtesy of: Matt Tucker

I would like to wish Teri W6TRB the best of luck with her move out of state. EARS meetings won't be the same without Teri twisting your arm to buy "opportunity drawing" tickets. Thanks for all your hard work Teri.

EARS in QST: You might have seen a field day picture of EARS member Bud Hennessy AE6BH and my daughter Ellie Tucker in the December issue of QST. Bud and Ellie were in the "Up Front" section (page 20). Page 75 shows our field day results (*far right column, about a 1/3 of the way down N6WB / N6SD*).

Matt



Not Shown in
Actual Size

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

From Teri Bloom

Well, finally enough tix were sold for the big item: the Powerwerks DB-750 Dual Band VHF/UHF mobile radio. The members were starting to wonder if the ticket was ever going to be drawn. After all, this item has been touted since June.

As always, the drawing is held after the monthly meeting's presentation. Often the presenter is the one given the honor of drawing the ticket...the qualifying is they are not a member of the club and have not purchased any tickets.

Well, last night's presenter was Roger K6EQ (*Great presentation on EARS new repeater!*) and he had already purchased several tickets...so he was out. Aha! sitting in the audience was Jo KB6NMK. So she was selected. She did an excellent job of digging through and around the tickets, getting to just the right area she wanted (*all this while looking up at the ceiling*) and she grabbed one. She called out W A 6 A L W. Oh, he called out...that's me! Steve WA6ALW was sitting a few chairs down from Jo.

What a big smile he had. There were a few disappointed groans, but everyone was pleased and called out congratulations to Steve. Marvin W6MJM told Steve WA6ALW that he has a programming disc and cable and would be happy to help with the programming, and to show other accessories that are available.

That drawing went well, I just wish everyone could win a radio.

Submitted by Teri W6TRB

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!"

CQ Field Day CQ

I will be the Field Day Chairman for EARS for 2015. I look forward to serving EARS as Field Day Chairman for the third time.

It is important to begin planning as early as possible. As such I have been asking members to serve as Band Captains and other positions.

If you would like to be a Band Captain next June, please contact me as soon as possible. Contact information will be at the end of this article.

At this point, I need a Tower Manager, who is in charge of making sure the antennas and towers get to the site and get up in the air, and a Food Captain, who is in charge of organizing the Friday night dinner, the Saturday and Sunday breakfasts, the Saturday lunch, and the members dinner Saturday night. It is not as hard as it sounds ...

We will also need operators and loggers for both the CW and SSB stations. If you would like to operate, log, or both, please let me know. If you are new to ham radio, logging is a great way get the hang of it. We will have a short logging and operating class Saturday of Field Day weekend before all the fun begins.

If you have any questions, please let me know.

Thank you for allowing me to serve as Field Day Chairman for EARS once again.

Vivian W6NWF

FieldDay@earsclub.org

Cell/text anytime: 760-715-2876

2015 EARS Field Day T-Shirts

Order your 2015 EARS Field Day t-shirt **TODAY!**

Email Your Size to: KI6SBL@earsclub.org

Price will be determined by quantity ordered. They will not be more than \$25.00.

Board Talk

Each month All EARS will be asking a question to be answered by our Board Members in hopes to start a conversation. This month we asked:

What was your favorite or most memorable EARS moment or activity of 2014?

Two things made field day my most memorable EARS activity of 2014.

1. This year I was the SSB band captain. It was a lot of fun setting up, working with the operators, and being at field day the entire time.
2. My daughter joined me Saturday evening. Bud AE6BH was running the GOTA station and got Ellie on the air. She really liked it. Later in the evening when things slowed down, she asked if she could get on the radio more. I had to pull her off the microphone sometime after 10PM. It was great to watch her excitement when she would work a new state.

Matt Tucker, N6EAJ

I would have to say that Field Day is my most memorable EARS moment. I enjoy watching the operators work the event. I always learn new tricks from them.

Mike Hightower, KF6SJ

Undoubtedly Field Day is my favorite EARS event of the year. It puts to use our technical and operating skills and is a great opportunity to get out and work together with everyone as a team. I enjoy setting up on Friday, operating on Saturday, and tear down on Sunday. This past year I managed the GOTA tent, which I was at first a bit uncertain about, but it turned out to be a lot of fun and we got a lot of people on the air, kids and adults alike.

Bud Hennessy, AE6BH



Continued on Page 6

Board Talk continued...

EARS gives us lots of chances to socialize throughout the year -- there's the monthly family breakfast, and the yearly picnic, for example. I'm going to go with the Christmas party as my favorite event. The white elephant gift exchange is always a blast, John and Lynn are always such great hosts, and it's just fun to hang out with all you hams for the evening.

John McNelly, AF6UA

I enjoyed, and I know many members did as well, using the new meeting room. It is nicer, the acoustics are better, and it makes the meetings feel more intimate. Great new location for EARS.
John Musselman, N6EP

Now it's your turn. Send us your favorite or most memorable EARS moment or activity of 2014 and we will share it in the January, 2015 issue.

KL6SBL@earsclub.org

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.

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.

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"...*
5. Marvin Munster, W6MJM
 - *Emergency Power Sources, Batteries, Solar, etc.*
 - *DC Cables and Hook-Up*
 - *Coax Cables and Connector Assembly*
 - *DC Power Distribution*
6. Ron Pollack, K2RP
 - *Antique and tube equipment (boat anchors)*

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

EARS Membership Application

EARS Membership Application and Renewal Form

*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, Con-tests, 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.

8-Jan

Military HF Data Communication
Ryan McCourt

12-Feb

Broadband Ham Network (BBHN)
Gene, WB9COY

12-Mar

Over-the-Horizon Radar
Bill, K1CT

9-Apr

Club Auction

14-May

Amateur Satellites and AMSAT
Patrick, WD9EWK

11-Jun

Field Day Planning
Vivian, W6NWF

9-Jul

RFID Techniques and Applications
Adam Blair

15-Aug

EARS Picnic
Rod McLeod Park

From John Beltsner, W9EN

Tentative 2015 EARS Schedule