



ALL EARS

The Official Bulletin of the



2015 Field Day Edition

Escondido Amateur Radio Society—N6WB

June, 2015

Opportunity Drawing

Our current club opportunity drawing is for a **Yaesu FT1D System Fusion Dual Band VHF/UHF HT** in the silver case. It has the C4FM digital mode and APRS beaconing in a small hand held footprint.



At each meeting there will be a ticket drawn for a lesser valued item. So, buy your tickets every month.

June, 2015 EARS Events

Thursday, June 11, 2015 (7:00pm)

EARS Monthly members Meeting

Thursday, May 18, 2015 (6:00pm)

EARS Board Meeting

Saturday, June 21, 2015 (8:30am)

EARS Monthly Breakfast

From the Club President

It is Field Day time again and our club is busy planning for this operating event. For those that may not be familiar with Field Day, it is an ARRL sponsored event that occurs every year on the 4th weekend of June. It is a 24 hour operating event with the goal of working as many stations as possible on all the amateur bands, excluding 60, 30, 17, and 12 meters. According to the ARRL, it is an opportunity *"to learn to operate in abnormal situations in less than optimal conditions"*. Our club sets up 4 operating positions on a hilltop above Lake Dixon that has fantastic views. Everyone is invited to come out to operate or perhaps just to watch.

Field Day is a great opportunity for those who have little HF experience to see what it is like to operate on the lower bands. We have a CW station with operators with Morse code skills. While I don't do much CW, I find it fascinating to watch high speed CW contacts being made. We also have a voice station on HF that will be working the crowded bands. The HF bands are just packed with signals for the entire 24 hours of the event. The club also will be running a VHF/UHF station. We hope to make satellite contacts, too!

Learn more about it by enjoying this special

All Field Day issue of **All EARS**. (continued on Page 2)

June, 2015 EARS Events (cont.)

Friday – Saturday—Sunday

June 27, 28, 29, 2015

2015 Annual Field Day

Lake Dixon Camp Ground



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Note: The deadline to submit material for the bulletin is by the 1st Thursday of each month.



From the Club President *(continued)*

As far as other operating events in June, the ARRL June VHF Contest is June 13th and 14th. The object of this contest is to work as many Maidenhead grid squares as possible on 50 MHz and above. This contest includes all the propagation possibilities from moon bounce to meteor scatter. The summer sporadic E season means that very long distances are sometimes possible on 6 and 2 meters. This is the largest of VHF contests.

I hope to see you at our Field Day site and thank our **2015 Field Day Chair**, Vivian W6NWF for her dedication. Come out and join the fun!

Happy operating and 73's,
Mike Hightower KF6SJ



Logging Class

Matt Tucker, N6EAJ will be giving a Field Day Logging Class on site, Saturday at 10:00AM.

Matt will review the logging software that we will be using - N1MM.

Then Matt will review the exchanges we will be using.



Schedule of Field Day Events

Friday 26 June 2015

11:00 am (approx.) -- Arrive at Dixon Lake for check in

12:00 noon (approx.) -- set up begins

6:00 pm -- Friday Night Set-up Dinner for Set-Up Helpers

Sunset -- set up stops

Saturday 27 June 2015

7:30 am (approx.) -- Breakfast arrives with Robert KI6SBL

10:00 am -- Operator/Logger training begins. Matt N6EAJ is our instructor.

11:00 am -- Field Day Operating begins

12:00 am -- Saturday Lunch -- Lunch arrives with Robert KI6SBL

2:00 pm (approx.) -- John W9EN -- Educational Activity -- Satellite contact with ISS

5:30 pm (approx.) -- Members arrive with Pot Luck Dinner items

6:00 pm -- Pot Luck Dinner

Sunday 28 June 2015

7:30 am (approx.) -- Breakfast arrives with Robert KI6SBL

11:00 am -- Field Day Operating ends

11:00 am -- Tear-down begins, until finished

2:00 pm (approx.) -- Tower trailer, antennas, etc., depart





Mike KF6SJ (L), CW/Digital Station Captain, looks on while Paul WN6K works CW



Mark N6NNI Works on the beam while Mike KF6SJ lends a hand



John AF6UA packs up his Jeep

2014 EARS Field Day

Captions provided by: Matt Tucker and Vince Sheets



Bud AE6BH listens for satellites.



Vince W6CD and an XYL work SSB/Voice

Attend the 2015 EARS Field Day

Saturday, June 27 and Sunday, June 29



John N6EP works the SSB/Voice Station with all his friends. hi hi

No Field Day Can Be Successful Without FOOD.

Field Day Food Captain: Robert J. Kitson, KI6SBL

I am happy to announce there will be food at Field Day. Friday night we will be providing dinner for the members who help to set-up that afternoon. We have an incredible meal planned.

Saturday night we are holding our **Annual EARS Field Day Pot Luck Dinner** where all members and families are invited to come and enjoy some quality amateur radio fellowship. As it is a Pot Luck we are hoping all who come will bring a dish for 5 to 10 other people. To avoid all of us bringing a salad we are asking everyone to bring a dish determined by the first initial of your last name. Please follow the below list for your food item.

A - H Please bring appetizers or salads

I - P Please bring a side dish

Q - Z Please bring desserts

EARS will provide a main dish for 50. If you would rather bring a main dish-please do so in lieu of your assigned items. *Can't have too many Main Dishes!*

Dixon Lake Information

- ⇒ EARS will have sites 26, 27, 28, 29, 46, and 47 (*the Circle through the weekend*).
- ⇒ The day-use entrance fee for Dixon Lake is \$5.00 per vehicle on weekends and holidays, but if a senior citizen (60+ years) is in the vehicle, the vehicle gets in free.
- ⇒ There are 2 vehicles allowed per campsite (*RVs and trailers count as vehicles*).
- ⇒ Parking passes can be obtained from Vivian W6NWF after she has checked EARS in for the weekend on Friday morning. See Vivian W6NWF for your vehicle pass
- ⇒ 4 adults, 4 children per site and tents to accommodate that.
- ⇒ Charcoal is welcome; any sort of wood-burning is prohibited.
- ⇒ Pets are welcome at Daley Ranch, but not in the Dixon Lake area (*including campground*), unless it is a service animal.
- ⇒ Staff is on duty 24/7
- ⇒ Wear your club badge – tell the ranger at the front entrance kiosk that you are with EARS and Field Day



Recommendations for a Fun and Safe Field Day Experience

Over the years we have learned things that will help everyone have the best possible Field Day Experience.

- Put your name and/or call sign on EVERYTHING you bring to Field Day, or else it may not find its way home if left behind.
- Bring your 2m handhelds and monitor the EARS repeater
- Setup and teardown helpers, safety is most important, bring your own gear:
- Work gloves
- Sturdy work footwear – boots if you have them
- Hard hat
- Eye protection
- Sun block, bottled water
- Please wear appropriate clothing, i.e. long pants, etc.
- Please note that rattlesnakes are at Dixon Lake.
- Bring toilet paper, towels, hand soap, etc., in case the loo runs out
- Please bring your own snacks. Water and soda will be provided.
- Opportunity Drawing Tickets and EARS Pins will be available – Bring Cash

Educational Project

Each year we introduce our members to an educational project to experience something new. This year we are going to contact with the International Space Station (ISS)

Saturday Afternoon – Time TBA

Hosted/presented by John Belstner W9EN at the VHF/UHF Station



John Belstner, W9EN

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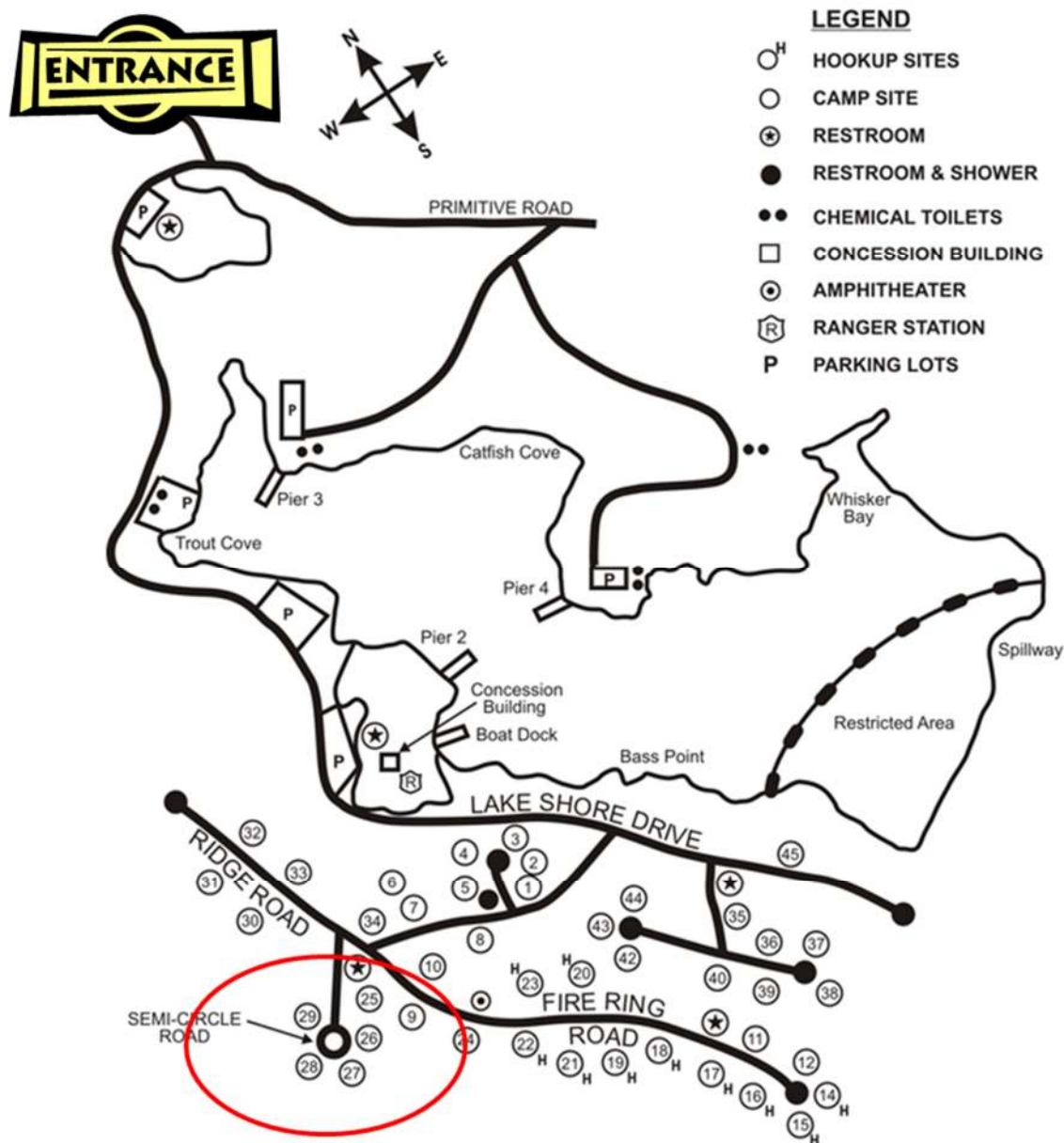
Bonus Points

At Field Day clubs earn points for every contact made. While it is not a contest, there are ways each club can earn extra points to raise our score.

- *100% Emergency Power – Generator/ Solar-Charged Battery*
- *Media Publicity – Copy of Press Release*
- *Public Location – Dixon Lake*
- *Public Information Table*
- *Message to Section Manager – VHF/ UHF Station*
- *NTS Message Handling - VHF/UHF Station*
- *Satellite QSOs – 5 QSOs Required*
- *Alternate Power 5 QSOs – VHF/UHF Station*
- *W1AW Bulletin – John N6EP will get it for EARS*

The Stations

- **Single Side Band (SSB)** - normal speech is used
Site 29
- **CW/Digital** – Morse Code and Digital protocols are used
Site 28
- **VHF/UHF – Very High Frequency/Ultra High Frequency** - Technician's license or above can operate
Semi-Circle
- **Get On The Air (GOTA)** – anyone licensed or not, can operate, General class or above must be present
Site 26



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

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, 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