FIELD DAY
June 21 - 23

Hello Everyone,
Fullerton Radio Club, Western Amateur Radio Association, and former Hospital Disaster Group members will be having a Field Day operation June 21-23 at Hillcrest Park, located at 1200 North Harbor Blvd in Fullerton (where Brea and Harbor Blvd meet at E. Valley View Dr).

We will be set up at the Izaak Walton League Cabin in the park. We will operate from 11 AM Saturday until 11 AM Sunday.

We will use the club call sign so we will be W6ULI and we will be a 2A station in the Orange Section.

We're in the Field Day Locator on the ARRL Web Site under W6ULI and my name should anyone need to find us.

We'll have 2 HF stations, 1 VHF/ UHF station with 6M, 2M, and 440 MHz, a "Get on the Air" station for newcomers to HF, and a Satellite station (mostly just Joe Moell and me yelling at each other with some satellite contacts between ...). Well, at least we were in 9th place in the AMSAT competition last year for the whole world!

What do you need to bring?
• Friends and family!
• Something to share with everyone that you like to eat (The cabin has a refrigerator and a small kitchen.)
• A jacket as it might get cool in the evening.
• A few comfortable lawn chairs (someone always seems to be sitting in mine when I want to sit in it....)
• A sleeping bag if you want to spend the night; an air mattress would be good also; the cabin does not have cots.
• Whatever else you think you might like to have to keep comfortable.

The cabin has tables and chairs for the operating stations.

If you have a preferred operating time, please also let us know.

If you are going to spend Saturday night, please let us know. [Also, see map and special note on page 3 regarding location map, and parking requirements & restrictions.]

We will have a BBQ Saturday around dinner time; cost is $5 per person. If you have something special you like to eat, please bring it.

What can you help with?
We ALWAYS need another pair of hands for setup, and ESPECIALLY take down of radios, antennas, and equipment.

[continued on page 3]
June Board Meeting Minutes

The June 2019 FRC Board Meeting was called to order at 7:30 pm by Bob Houghton AD6QF. Others present: Treasurer Gene Thorpe KB6CMO; Secretary Linda Endsley KJ6IHB. Directors: Paul Broden K6MHD; Richard Belansky KG6UDD, Walter Clark; Robert Gimbel KG6WTQ. Member: Cheryl Thorpe KE6TZU, Bill Preston.

Minutes were approved.

Treasurer’s report: Checking $3,883.46 savings $2,607.98

Old Business:

Discussed food for Field Day. There will be a $5 fee per person for food to pay expenses for the BBQ hamburgers served for dinner. No food will be served for lunch. Fire permit was obtained.

New Business:

Approved $150.00 for food and gas for the generators for Field Day.

June speaker for general meeting will be Joe Moell – Part 2 - Field Day.

Antennas in the Park went well. Just the right amount of food was purchased.

June 22/23 – Field Day

Next board meeting: 3 JUL 2019

Adjourned at 7:50 pm

by Linda Endsley KJ6IHB

June Meeting Program Topic

This month's program is "So You Think You Know Field Day!" by Joe Moell K0OV. It's your chance to brush up on the FD rules and hear about our plans to have the best Field Day ever at the Izaac Walton Cabin at Hillcrest Park. After attending this meeting, you will be ready to sit down at a FD station and operate or log like a pro. If there's time, you might see some bloopers from FRC Field Days of the past.
FIELD DAY – Continued from page 1:

Setup and stringing of antennas will commence on Friday, June 21 at 3:00 PM at the park. We have to hurry to get all the antennas up Friday afternoon before it gets dark. We have enough supervisors; but we'll need a few more workers.

Setup will resume at approx. 7:00 AM Saturday for radios, tables, etc. to prepare for an 11:00 AM start.

Teardown will start at 11:01 AM Sunday until we finish.

If you have any questions you can call or email me.

Hope to see you there!

Tom, WB2LRH
tsgaccione@yahoo.co

[Note: For those planning to spend Saturday night at the field day site you may park in either the upper lot near the cabin OR at the lower lot on Valley View Drive, BUT for both lots, you MUST have a parking permit placard placed inside the front window, drivers side, or your car WILL be towed away. Placards can be picked up at the next regular club meeting (Wednesday June 19) or at the cabin on Saturday. The park entrance closes at dusk, so if you arrive after the entrance gate is closed you’ll have to drive in through the exit or park in the lower lot and walk in: use caution!]

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Hillcrest Park

Facilities Map

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from north, go south on Lemon St (from Brea Blvd) to park entrance on right. Enter park & follow roadway to stop sign, turn right & curve left to upper parking area on the left.

from south, go west on Valley View Dr. (from Lemon St. NOTE: there is no left turn off Lemon into main entry of the park.) to 2nd entry (1st goes into Rec Center etc). Follow roadway to the right, curve left to stop sign. Continue straight ahead to left curve to upper parking area on the left.

If upper parking area is full, there is additional parking in Lower Parking. Continue following the roadway down hill to the right & back up hill.

A parking lot that requires some steps is located on around the roadway. Those who come in off Valley View Dr. pass it by the stop sign.
FRC Member News

W6CBA Featured on QSO Today Podcast

FRC member Vi Barrett, W6CBA tells her story of 70 years in ham radio in the QSO Today podcast for May 11. QSO Today by Eric Guth, 4Z1UG is described as "the oral histories of Amateur Radio." Each week, Eric interviews noted Amateur Radio operators to learn about how they got into Amateur Radio and how they have contributed to the hobby. Episode 249 is a 57-minute interview with W6CBA, who got on the air shortly after the World War II and soon became the first female radio dispatcher for the FBI. She is still on the air regularly from her Morningside home. If you didn't hear Vi's recent presentation to FRC, and even if you did, you will enjoy this podcast. You can find it online at http://qsotoday.libsyn.com/episode-249-vi-barrett-w6cba.

Joe Moell K0OV

Trash Talk- FRC Visit to the Anaheim Materials Recovery Facility

[Editors note: This is the second half of the article published last month that I totally missed at that time. Apologies to Tom for my missing this part]

Recyclables (plastics, paper, glass, metals and cardboard from your recycle bin) are separated into larger and smaller items, and further sorted into the different types of plastics, paper, cardboard, metal and glass. Each is baled and forwarded to another recycler for further processing.

A few things should be noted about recyclables: All the material has value when transferred to the next level of recycling, but far and away the most valuable material is aluminum at several hundred dollars a ton. Some material is processed in the U.S.; however, a lot goes overseas. Recent policy changes in China have made it harder to export recyclables, but Carlos felt that Republic was able to adjust and find other customers.

If you don't recycle your cans and bottles for your CA Redemption Value on your own, the cash generated from these fees is split between the recyclers and Republic Services. And while each city has a slightly different contract with Republic, only 70 to 80 percent of the material you put in your recycle bin is actually recycled. For example, pizza boxes, as they are stained with grease, are separated out and processed as trash (Take note, TAG meeting attendees!). Hazardous materials (usually alkaline batteries) occasionally start fires in the recycle piles; employees must constantly be on watch for smoldering paper and cardboard. Syringes and medical waste occasionally injure employees; these materials are not recyclable.

Green material (yard waste) is ground up in the facility and has several uses. Part is sent for composting and mulching, and part is sent to separate layers of trash as it is spread in the landfill. Of note to palm tree owners, fronds damage the grinding machines at the facility; they must be put in the trash.

Tom, WB2LRH
Another Editors Goof!

Last month’s article about the club field trip to the Orange County Water District Groundwater Replenishment System facility in Fountain Valley, California was supposed to include additional photos that I missed. The pictures show a few of the RO water membrane filters and the UV light sterilization cells, and the pipe that exits the facility to distribute its water. Here’s the photos as provided by Larry McDavid, W6FUB. Again, my apologies to Larry.
Helpful Hint
I buy a lot of stuff from Amazon. Occasionally, I need to return something I received, often as not because I made a mistake. I just bought some silver oxide coin cells (batteries) that were the wrong size. I wanted to return them so I went to my Amazon purchase record and chose Return.

Amazon now provides return service through Kohl's department stores. In fact, you just bring the item to the Customer Service desk at Kohl's and they will package and ship it back to Amazon for free. You just need to print the bar code label while at the Amazon return webpage. This is really convenient!

Even better, Kohl's prints a receipt to show you delivered the item and Amazon knows they got the item before it is actually shipped back to Amazon. Kohl's congregates the returned items so it may be a while before they actually ship to Amazon. But, Amazon credits your account when they get the receipt notice from Kohl's. I received an email from Amazon about three hours after I dropped off the cells at Kohl's, reporting Amazon issued the credit to my account. This is faster than when shipping the item yourself to Amazon because in that case Amazon issues the credit only when they actually receive the item. This is a really good service!

This was a trial service until recently when Amazon announced that all Kohl's department stores will accept Amazon items for return. I'm not sure how many Kohl's stores there are, or if they are also outside California. The Kohl's I've used is on Yorba Linda Blvd. in Fullerton.

I'm not sure how Kohl's is compensated for providing this service. Of course, it does bring folks into the Kohl's store who might not otherwise walk in. Some spontaneous purchases while there might result, I suppose. And, congregating the returned items must save Amazon shipping cost.

There are several other ways to return items to Amazon but this service at Kohl's is really convenient!

Larry McDavid W6FUB

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**June 2019 FRC MEETING**

**Wednesday, June 19, 2019**

**Chapman Activity Center**
2515 San Carlos Drive, Fullerton
(Second street east of State College Boulevard off Commonwealth)

Meeting time – 7:00 PM

Visitors are always welcome

**Dinner before the Meeting:**
Black Bear Diner
5:00 PM

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**July Board Meeting**

Open to all Club members

**Marie Callender’s Restaurant**
126 Yorba Linda Blvd., Placentia
First Wednesday of each month.

**Next Board Meeting**

**Wednesday, July 3, 2019**

QSO and dinner; 6:30 PM
Meeting: 7:30 PM