

Cathay July 2018

www.cathayradio.org

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Mission: The Cathay Amateur Radio Club is basically an active social club of Ham Radio Operators and their spouses. We support local community requests for HAM emergency communications. Several of us are trained in CPR/ First Aid and are involved with community disaster preparedness.

Monday Night Net Time: 9 PM Local Time/PST,

~~Frequencies: 146.67MHz -600KHz PL85.4 and 442.70 +5MHz PL 173.8. The repeaters are linked only during the CARC Monday night net.~~

QSY Change to transmission on another frequency / Repeater:

Repeater: WB6TCS - RX 147.210, TX 147.810, Offset +0.6 MHz, CTCSS/Tone PL100 Hz

Please note: Repeater: N6MNV UHF 442.700 Mhz, Offset +5MHz, CTCSS/Tone PL 173.8 Hz in South San Francisco is cross linked every Monday Night Net at 9 p.m. to WB6TCS 2 meter repeater.

The CARC Monday night net is the best way to find out the latest club news. All check-ins are welcome.

Message from the President: George Chong, W6BUR

Hello CARC Members and Friends;

As many you are well aware that our normal Monday Night Nets using W6BUR Repeater has been running into heavy radio interference. Denis L. Moore – WB6TCS has come to our rescue and has generously allowed the CARC club to use his repeater: WB6TCS for our Monday night nets.

Until further notice, our Monday night nets will use Denis L. Moore's 2 meter repeater and Howard Louie's UHF cross Linked repeater.

Repeater: WB6TCS – Denis L. Moore

Location: Oakland, Oakland Hills County: Alameda State: California
RX 147.210 TX 147.810 Offset +0.6 MHz CTCSS/Tone PL 100 Hz

Repeater: N6MNV - Howard Louie

Location: South San Francisco County: San Mateo State: California
RX 442.700 TX 447.700 Offset +5 MHz CTCSS/Tone PL 173.8 Hz

Tech Section Introduction

The Tech Section Article have been pushed out to future issues of the CARC newsletter. And yes, those tech articles take a lot of research and time to write.

Of course CARC members are welcome to submit tech articles of interest for publication in our CARC newsletter.

SARES/CARC ARRL Field Day June 23, 2018 Picnic Summary

This 2018 SARES/CARC ARRL Field Day Picnic was a huge success. It was one of the most highly attended field day event and ranks among the most HAM Radio contacts made.

We thank the Sunnyvale Fire Station #2 for letting us setting up our HAM equipment and running Field Day on both Saturday and Sunday on June 23-24, 2018. The Facilities at the Sunnyvale Fire Station were excellent, plenty of tables/chairs, air condition rooms, full restroom, electricity, Barbeque station, ice machine, refrigerator..... there was nothing more could we ask for.

They firemen really welcomed and open their Fire Station#2 just for us. Additional pictures will be published in the CARC August 2018 Newsletter

Other News

Several CARC members have requested that we change the CARC Monday Night Net time to an earlier time. They like an early time like 2030 Hrs. That would be a half hour sooner than the present time of 2100 Hrs.

CARC Final Wrap-up News

I wish to thank our CARC members that set aside their valuable time to participate in our Monday night's nets.

Chat sub s'em to all you CARC members! - George W6BUR.

Public Service Announcements

HAM CRAM / HAM Licensing

For upcoming HAM Licensing locations please refer to:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

Auxiliary Communications Service (ACS)

The Auxiliary Communications Service (ACS) was organized by the San Francisco Office of Emergency Services (OES) following the 1989 Loma Prieta Earthquake to support the communications needs of the City and County of San Francisco when responding to emergencies and special events.

The Auxiliary Communications Service holds General Meetings on the third Tuesday of each month at the San Francisco Emergency Operations Center, 1011 Turk Street (between Gough Street and Laguna Street), from 1900 hours to 2100 hours local time. All interested persons are welcome to attend.

The ACS Net begins at 1930 hours (7:30 p.m.) local time each Thursday evening, on the WA6GG repeater at 442.050 MHz, positive offset, tone 127.3 Hz. The purpose of this net is to practice Net Control skills, practice checking in with deployment status in a formal net, and to share information regarding upcoming ACS events. Guests are welcome to check in. ACS Members should perform Net Control duty on a regular basis. On the second Thursday of each month, the net will be conducted on the output frequency of the WA6GG repeater, 442.050 MHz no offset, tone 127.3 Hz, simplex.

For more information, please attend an ACS meeting or check in on a net, or call 415-558-2717.

Upcoming meetings: Tuesday 7pm, July 17, 2018
Tuesday 7pm, August 21, 2018
Tuesday 7pm, September 18, 2018

Gilbert Gin (KJ6HKD)

Free Disaster Preparedness Classes In Oakland:
<http://www.oaklandnet.com/fire/core/index2.html>

CORE is a free training program for individuals, neighborhood groups and community-based organizations in Oakland. The underlying premise is that a major disaster will overwhelm first responders, leaving many citizens on their own for the first 72 hours or longer after the emergency.

If you have questions about the recertification process, you may contact the CORE Coordinator at 510-238-6351 or core@oaklandnet.com.

Free Disaster Preparedness Classes In San Francisco – NERT Taught by San Francisco Fire Department (SFFD).

<http://sf-fire.org/calendar-special-events>

Upcoming events

July

14 2MCM Ham Radio practice
Spreckels Lake in Golden Gate Park - no RSVP needed
21 NERT Training Day - Third Saturday

August

11 2MCM Ham Radio practice
18 NERT Training Day - Third Saturday

September

8 2MCM Ham Radio practice
12 NERT Quarterly
15 NERT Training Day - Third Saturday
29 SFPD ALERT

October

13 2MCM Ham Radio practice
20 NERT Citywide Drill, NERT graduates and victims needed

RSVP to sffdnert@sfgov.org or call 415-970-2024 to register.

***SFFD DOT** is the Fire Department Division of Training. All participants walking, biking or driving **enter through the driveway gate on 19th St.** between Folsom and Shotwell. Parking is allowed along the back cinderblock wall.

Visit www.sfgov.org/sffdnert to learn more about the training, other locations, and register on line. Upcoming Special NERT Events.

San Francisco Police Department: Auxiliary Law Enforcement Response Team (ALERT)

The Auxiliary Law Enforcement Response Team (ALERT) is a citizen disaster preparedness program designed. The ALERT program is for volunteers 16 years of age or older, who live, work, or attend high school in San Francisco.

Graduates of the San Francisco Police Activities League (P.A.L) Law Enforcement Cadet Academy are also eligible to join.

ALERT volunteers will first complete the Fire Department's Neighborhood Emergency Response Team (NERT) (www.sfgov.org/sfnert) training and then graduate into an 8 hour Police Department course specifically designed for ALERT team members.

ALERT members will work closely with full-time and/or Reserve Police Officers in the event they are deployed after a disaster. The Basic ALERT volunteer will have no law enforcement powers other than those available to all citizens.

SFPD ALERT Training

The next SFPD ALERT training class has been scheduled for Saturdays September 22, 2018. The class will be held at the San Francisco Police Academy, in the parking lot bungalow, from 8am-5pm (one hour lunch break) on Saturday.

****** Class dates indicated in red are only for new members who have not completed either SFFD NERT training or the SFPD Community Police Academy.

IMPORTANT- All participants must complete the background interview process in order to be eligible to attend the ALERT training class.

Eligible ALERT participants may register for a training class by contacting the ALERT Program Coordinator, Mark Hernandez, at sfpdalert@sfgov.org, or by telephone at 415-401-4615.

SFPD ALERT Practice/Training Drill

All active/trained ALERT members are asked to join us for our next training drill, scheduled for an evening on 9:00 am – 1:00pm August 4,2018. Details will be emailed to active ALERT members, prior to the date of the exercise. Participation is not required, but strongly encouraged.

For more information on the San Francisco Police Department ALERT Program, email us at sfpdalert@sfgov.org, or call Sergeant Mark Hernandez (SFPD, Ret.), SFPD ALERT Program Coordinator, at (415) 401-4615.

For additional information on the web please refer to:

<http://sf-police.org/index.aspx?page=4019>

Summary of SARES/CARC ARRL Field Day and Picnic 2018

By Ed Fong - WB6/QN

July 4, 2018

Wow!!!! Were you there with us this past June 23, 2018 SARES/CARC Field Day? If not then you missed one of the great ARRL Field Day's of all time, we had a huge turnout.

The ARRL report said that the HAM band conditions were fair? Not with us. With the invaluable help of Jim Fahy N6WKY we put up some super antennas with his custom built antenna launcher. We got the 20 meter antenna in place and way in the clear that made a huge difference with our successful distant HAM radio contacts. Everything we heard we could talk back to.

With the Apple building across the street almost completed, they were no longer using there building construction arc welding tools that was causing interference noise. The noise level was down (S-3 to S-4).

We setup and operated 2A in both SSB and CW. However, most folks came to our ARRL Field Day not for so much to operate on the HAM bands but for the socializing with other hams and club members, enjoying good foods, and maybe even for raffle prizes. Oh, I almost forgot, many folks came because our Fire Department indoor facilities were excellent, we had AIR CONDITIONING, running water, ice making machine, and a "real" bathroom. It was a hot day with temperatures in the 90s. All the other groups in our area (FAR, PARA, WVARA, CARES) were all outdoors without air conditioning.

Here is summary of our score. Watch for us in QST. We operated under the call sign K6SNY (SNY for Sunnyvale)

No bad considering our main objective was to have fun.

	Phone	CW	points
80 mt	18		18
40 mt	45	17	79
20 mt	82	22	126
2 mt FM	7		7

Public location	100
Information table	100
Educational	100
Red Cross visit	100
Elected official	100
Safety Officer	100
Youth participation	100

A total of 930 points (highest score ever for us).

The food that several people donated was very much appreciated and greatly contributed to the success of the ARRL event. Rodney and his group from San Francisco which included Ada Lowe, Kim Lowe, Lavinda Han and especially Ada's mom that did her superb cooking and assisted with clean up.

We had more than enough food to feed our crowd of some 50 – 60 folks for dinner and with around 80 people that showed up throughout the day. We had 60 folks sign the HAM attendance log. If we got points for attendance, we would have won hands down with such a large participation among the HAM community.

The food consisted of

- Individual 1/3 lb Sirloin burgers with all the trimmings (Cheese, tomatoes, etc). Many folks were looking for the traditional hamburger buns. We need to tell them next year we use Boudin Sour dough and Tillamook Cheddar cheese (nothing but the best for SARES/Cathay members). Maybe we should purchase some cheap buns next year. We had two loafs of Boudin bread left over.
- Kim Low's homemade tasty Chinese vermicelli noodle dish
- Several pounds of Marinated Chicken strips (a crowd favorite) from Thomas Leibold - KK6FPP who very patiently BBQ it all afternoon long.
- Variety of homemade salads
- Homemade Pasta salad (from Sharadon Fong)
- Several large bags of a variety of different chips
- Watermelons (Lavinda Han) and hand selected Chinese Loquat fruit (Kim Low)
- Home prepared deep fried smelt (fish) from Ada Low
- Pot Stickers from Denise So
- Variety of ice chilled canned soft drinks
- Apple pie, Lemon, Raspberry, Blue Berries Pudding Ring Cakes
- Can of whipped cream, very popular with the kids.
- Decorated ARRL Special Ordered Chocolate Sheet Cake
- Several gallons of Vanilla Ice Cream

Of special note: Thomas Leibold - KK6FPP generously volunteered his time (most of the afternoon) to barbecue the hamburger patties along with his donated delicious marinated chicken strips.

Even the Sunnyvale Fire Department personal joined us for dinner and we gladly shared our plentiful supply of food with them. They even gave us a guided tour of their fire station and showed us a variety of equipment (oxygen mask, several different Jaws of Life tools, and other various equipment). As stated earlier everybody loved Thomas Leibold's BBQ chicken including the Fire Department personnel.

The list of raffle winners and prizes were as follows:

- Grand Prize Winner: HP Elite i5 laptop with Windows 10 – Bob Deovlet W6FDU
- Btech UV25x4 25 watt Triband mobile – Todd Eyring KJ6WBK
- Lux pro LED flashlight – Jim Moss - W9JIM

- Countycomm GP5 SSB receiver – Ben Deovlet W6FDU
- MFJ SWR Wattmeter (Donated by Liang Chang) - Ben Deovlet W6FDU
- Digital multi-meter Harbor freight – Terry Nakashima WB6PVU
- 50 foot of antenna cord – Chris Zhao KK6JUW
- USB power pack with solar charging - Paul Gorny KK6HWN
- Diamond CSH777 dual band antenna (donated by Joy Robins) - Will Chao KM6LTE
- 36 AA Rayovac batteries - Jeff Hutchins former WB6BDV
- 36 AAA RayoVac batteries - Bob Frostholtm KO6LU

Next event - End of Summer Pizza and Lasagne party at my house.



Left to right: Ed Fong - WB6/QN presenting the grand prize laptop to Bob Deovlet - W6FDU who previously mentioned that: "He Never Wins Anything".



Left to right: 2nd top raffle prize - Btech UV25x4 25 watt Triband mobile being presented to Todd Eyring KJ6WBK by Ed Fong - WB6/QN



Jim Jim Moss - W9JIM holding his newly won raffle prize, Lux Pro LED Flashlight



Bob Devlet - W6FDU holding his 2nd winning prize: Countycomm GP5 SSB



Bob Deovlet - W6FDU holding his 3rd and final winning prize: MFJ SWR Wattmeter



Chris Zhao KK6JUW - holding his newly won 50 foot antenna cable. He initially drove down from the North Bay to buy the cable!



- Paul Gorny KK6HWN won the USB power pack with solar charging



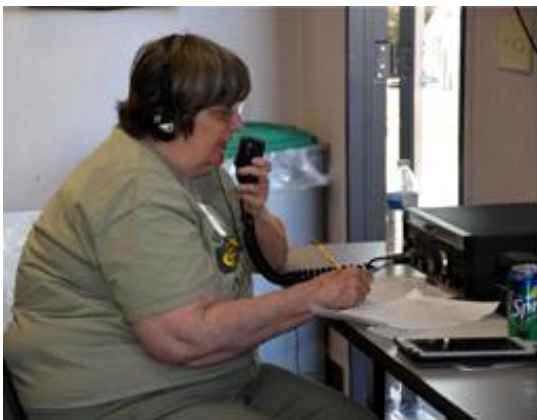
Will Chao KM6LTE with his Diamond CSH777 dual band antenna



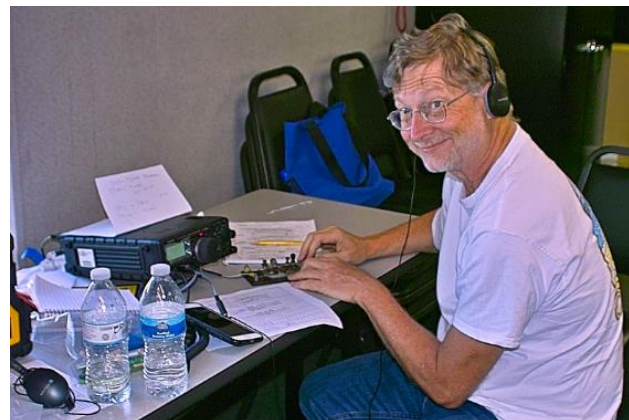
Jim Fahy (W6WKY) with his custom built rig to shoot up high a lead guide line for the antenna setup.



Yes, free food brings a smile to everyone's face.



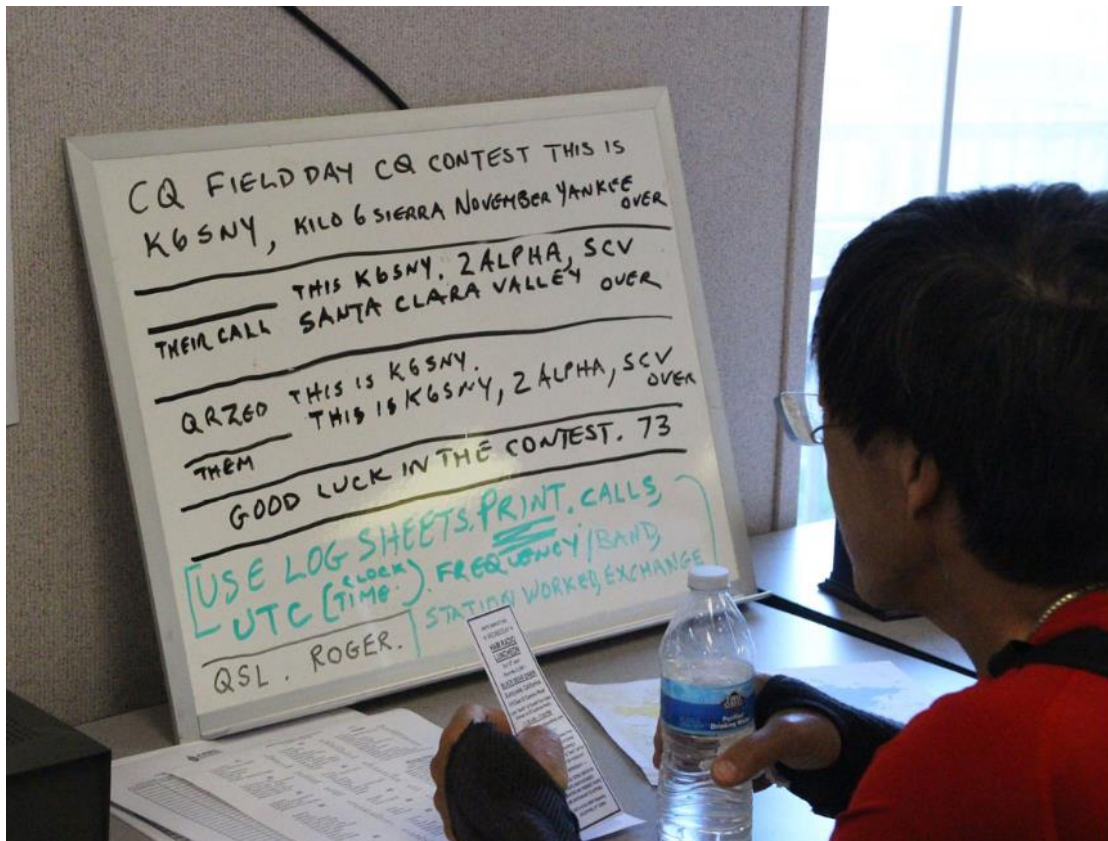
Making contacts on the net using the DRAKE receiver



Using CW to make contacts



Folks awaiting the beginning of the raffle



Gordon Yee -KI6UH reviewing field day contact instructions



Thomas Leibold - KK6FPP who very patiently BBQ it all afternoon long. He donated several pounds of chicken tenders that he marinated in a homemade Vietnamese sauce the night before and that has become his signature piece. Thomas also BBQ all the hamburger for the entire dinner without a break to feeding some 80 hungry folk. He went well beyond the call of duty on our ARRL field day.



Jim Fahy (W6WKY) in foreground in light blue T-Shirt



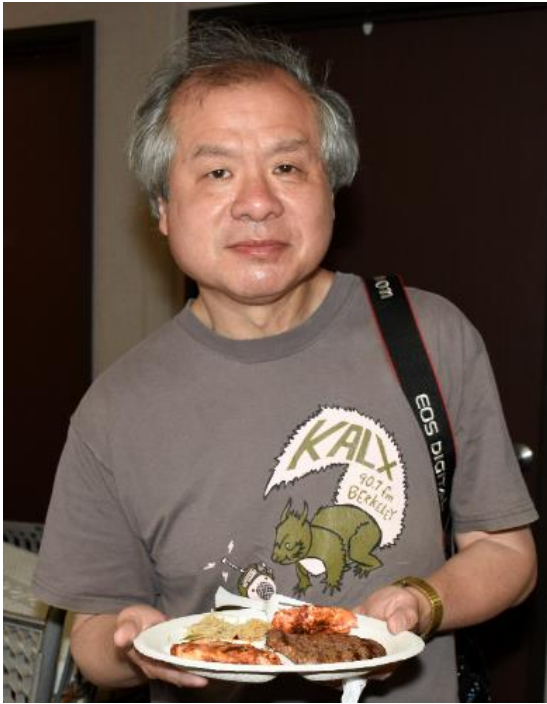
SARES/Cathay Club members and guest convening for the raffle.



Two of the attendees entering the room where the food has been laid out..



Two of the Fire fighters that generously gave our SARES/Cathay Club an exclusive private tour of FireStation#2.



Ron Quan - KI6AZB



Chris Zhao KK6JUW



Another group picture of the attendees



Family posing with Ed Fong (second from the left)



Attendees enjoying the good food and conversation



Left to right Sharadon Fong and daughter, Violet Fong



Left to right: Kim Lowe setting up the food she made, Gordon Yee – loading up.



Left to right: Lavinda Han, Ed Fong, Kim Lowe, Ada Lowe, Denise So



Decorated ARRL Special Ordered Chocolate Sheet Cake

Additional pictures will be published in next month's August newsletter.