

**Cathay July 2019**

[www.cathayradio.org](http://www.cathayradio.org)

**President:** George Chong, W6BUR **email:** [W6BUR@comcast.net](mailto:W6BUR@comcast.net)

**Vice President North:** Leonard Tom, NX6E **email:** [nx6e@hotmail.com](mailto:nx6e@hotmail.com)

**Vice President South:** Bill Fong, W6BBA - **email:** [w6bba@arrl.net](mailto:w6bba@arrl.net)

**Secretary/Membership:** Rodney Yee, KJ6DZI - **email:** [rodyee2000@yahoo.com](mailto:rodyee2000@yahoo.com)

**Editor:** Rodney Yee, KJ6DZI - **email:** [rodyee2000@yahoo.com](mailto:rodyee2000@yahoo.com)

**Treasurer:** Vince Chinn aka Mingie, W6EE - **email:** [vince@vincechinncpa.com](mailto:vince@vincechinncpa.com)

**Web Master:** Edison Fong – WB6/QN - **email:** [edison\\_fong@hotmail.com](mailto:edison_fong@hotmail.com)

**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, 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;

Many thanks to Mr. Denis L. Moore – WB6TCS for the use of his repeater for our CARC Monday Night Net.

Before I forget, I hope you all had a Happy July 4<sup>th</sup>. Below is a picture taken this July 4, 2019 by CARC member: Ron Quan for your viewing pleasure.



Picture of July 4, 2019 fireworks as seen from the roof of Vallejo Garage in San Francisco by Ron Quan - KI6AZB.

### **United States Postal Service Announcement:**



On July 17, 2019 the US Postal Service will issue the 50<sup>th</sup> Anniversary First Moon Landing Stamp. It was in July 20, 1969 at 20:17 UTC that US Astronauts: Neil Armstrong and Buzz Aldrin, first set foot upon the surface of the moon. Neil Armstrong uttered the famous words: "That's one small step for man, one giant leap for mankind". It was Apollo 11 that delivered Neil Armstrong, Buzz Aldrin and Michael Collins into lunar orbit.

For those of us old enough to remember the televised moon landing, it was a proud moment to be an American. It was the fulfillment of President John F. Kennedy's May 25, 1961 proclamation that the US would be first to send an American to surface of the moon. It was implied that we would beat out the Russians to that lofty goal of being first on the surface of the moon. Obviously, radio communication was paramount to the success of the moon mission with the uploading of course correction information.

## **CARC/ARRL Field Day June 22 -23, 2019 Introduction**

On June 22, 2018 CARC member Ed Fong – WB6IQN held a joint CARC/SARES ARRL Field Day and Picnic at the Sunnyvale Fire Station #2

Many thanks to Ed Fong for taking on the huge task of organizing and running the combined CARC / SARES ARRL Field Day event. It was one of the highest attended CARC Field Day in recent memory.

Please read on further in this newsletter for pictures and more stories.

### **Additional Thoughts**

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 16, 2019  
Tuesday 7pm, August 20, 2019  
.....Tuesday 7pm, Sept 17, 2019

### **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](mailto: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**

- 12 Ham Radio Practice -- [2MCM](#)  
No RSVP needed. Meet at Spreckels Lake in Golden Gate Park at 10am
- 20 NERT Training Day – Third Saturday  
Featured Trainings:  
Coordinators Corner - for Neighborhood Coordinators and those interested  
TBD

#### **August**

- 3 Medical Reserve Corps(MRC) & NERT Point of Dispensing (POD)  
Training by DPH.
- 7 NERT Quarterly - all NERTs welcome
- 10 2MCM Ham Radio practice 10am  
\*\*no RSVP needed - location TBD due to Outside Lands Concert

## 17 NERT Training Day - Third Saturday

Featured Trainings:

Coordinators Corner - for Neighborhood Coordinators and those interested

**\*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 toward the cinderblock wall.

Visit [www.sfgov.org/sffdnert](http://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](http://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 Saturday, September 28, 2019. 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 date indicated 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](mailto: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 on 9:00 am – 1:00pm Saturday August 3, 2019. 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](mailto: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:

<https://sfgov.org/policecommission/alert>



## 2019 CARC/SARES ARRL Field Day Picnic

By Edison Fong – WB6IQN

Wow!!!! Were you there? We had another record-breaking crowd (this does not translate to a record-breaking ARRL field day score) at our 2019 CARC/SARES field day held at the Sunnyvale Fire Station #2. See the enclosed pictures for proof.

We had 68 folks sign the log. There were at least 80 folks due the fact people showed up late. I think we have ARRL Field Day set down to a science. I bring the radios, Jim Fahy N6WKY sets up the antennas with his antenna launcher. Rodney KJ6DZI and his team from San Francisco take care of the kitchen and bring plenty of food.

Thomas Leibold KK6FPP -handles the grill cooking up some fantastic sirloin burgers and his famous spicy chicken (the chicken he donates and pre-marinates it the night before). There was plenty of food as can be seen by the photos. Those burgers were great with the Boudin Sour dough bread and Swiss cheese.

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, Denise So, Lavinda Han and especially Ada's mom that did her superb cooking.

Rudy Gaoay N6DOZ – very generously brought a huge tray (to die for) of skewered barbecue pork. He also brought a large plate of lumpia which went fast. Now those were extremely popular with all the attendees!

We operated 2A. I also brought my Ten Tec Argonaut 509 (5 watts qrp) for those folks that wanted a real challenge. However, most folks came to our Field Day not for the operating but the socializing with other hams, good food, and maybe even raffle prizes.

Oh, I almost forgot, many folks came to our particular Field Day because we had a "real" bathroom. All the other groups in our area (FAR, PARA, WVARA, CARES) were all outdoors without air conditioning and lacking full facilities. Yes, our facilities (Fire Station #2) even included all the ice we could use, full size refrigerator, microwave, and air conditioning, kitchen sink, parking, electrical outlets for our Ham Radios, tables and chairs. Many thanks to the Sunnyvale Fire Station#2 for opening up their home to allow us to conduct our ARRL Field Day and BBQ dinner event.

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

Contact Type	Phone	CW	Points
80 mt	24		24
40 mt	33	1	35
20 mt	37	35	107
15 mt		4	8

Public location	100
Information table	100
Educational	100
Red Cross visit	100
Safety Officer	100
Youth participation	100
Total	774 points

Not bad considering our main objective was to have fun.

Congratulations to the following raffle prize winners:

- Mike Miller - Lenovo T440 8GB 128SSD Laptop
- Gordon Girton - W6NW - Radioddity QB25 quad band transceiver
- Lavinda Han- KJ6WGV- 32 inch Samsung HDTV
- Dan Levack Jr - KD6DAM - MFJ 949 wire tuner
- Thomas Leibold -KK6FPP – County comm GP5
- Chris Zhao KK6JUW - Baofeng UV5R
- Khris Kabasares KM6PWV's wife 5AH Solar Power Pack
- Mike Miller - wireless solder pencil
- Ben Devot – WB6FDU - COB LED flashlight
- Joy McLemore Rabins KM6IFL - Lux Pro LED Flashlight
- Dan Levack Jr - KD6DAM – Digital Multimeter
- Lavinda Han – Harbor Freight Tool Set
- Ron Quan -KI6AZB – Radio Key
- Kim McKneil - SARES T-shirt
- Ed Fong – SARES T-Shirt

Please note that the next special CARC Tech Session Event:  
End of Summer Pizza and Lasagna party at my house at 12 pm  
on September 14, 2019.

Our featured guest speaker: Leonard NX6E will give a talk on FT8.





Very early on at the food table while still being setup by Shardon in foreground.



St. Louis Style Rack of ribs in foreground, obviously it did not last for long. Another crowd favorite



Various foods that people brought to the event



Rudy Gaoya – N6DOZ with his donated huge tray of delicious skewered BBQ pork that he generously shared with the attendees. It was absolutely a crowd favorite.





Left to right: Grand Prize Lenovo T440 winner Mike Miller; Ed Fong is making the presentation to Mike.



Left to right: Ed Fong presenting Gordon Girton - W6NW - Radioddity QB25 quad band transceiver



Left to right: Ed Fong presenting Lavinda Han- KJ6WGV- 32 inch Samsung HDTV

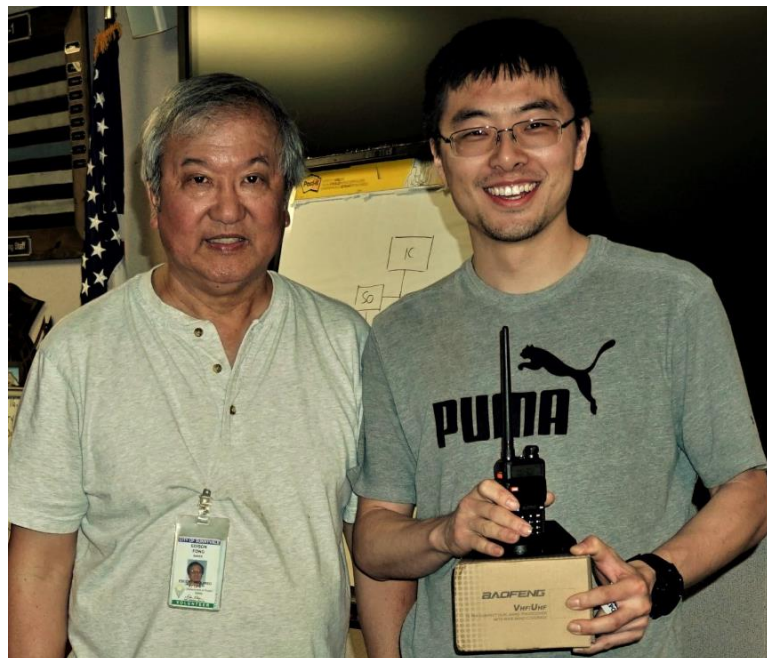


Left to right Ed Fong WB6IQN and Dan Levack Jr – KD6DAM with MFJ 949 wire tuner





Left to right: Ed Fong - WB6IQN and Thomas Leibold -KK6FPP – County comm GP5



Left to right: Ed Fong - WB6IQN and Chris Zhao KK6JUW with Baofeng UV5R

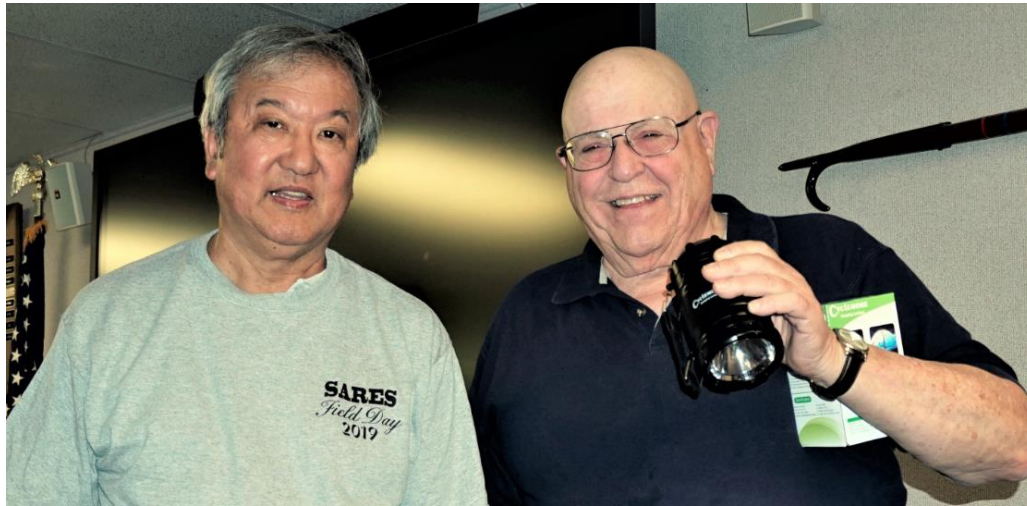


Left to right Ed Fong and xyl of Khris Kabasares KM6PWV with 5AH Solar Power Pack



Left to right Ed Fong and Mike Miller - wireless solder pencil





Left to right: Ed Fong and Ben Devot – WB6FDU - COB LED flashlight



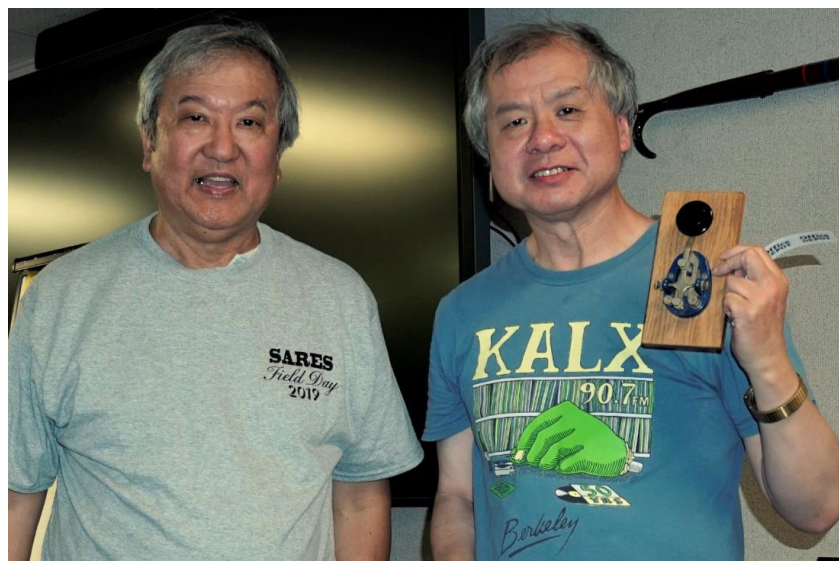
Left to right: Ed Fong and Joy McLemore Rabins KM6IFL - Lux Pro LED Flashlight



Left to right: Dan Levack Jr - KD6DAM – Digital Multimeter and Ed Fong



Left to right: Ed Fong and Lavinda Han -- KJ6WGV  
with Harbor Freight Tool Set



Left to right: Ed Fong and Ron Quan -K16AZB with Radio Key



Left to right: Ed Fong and Kim McKneil with newly won SARES Field Day T-shirt





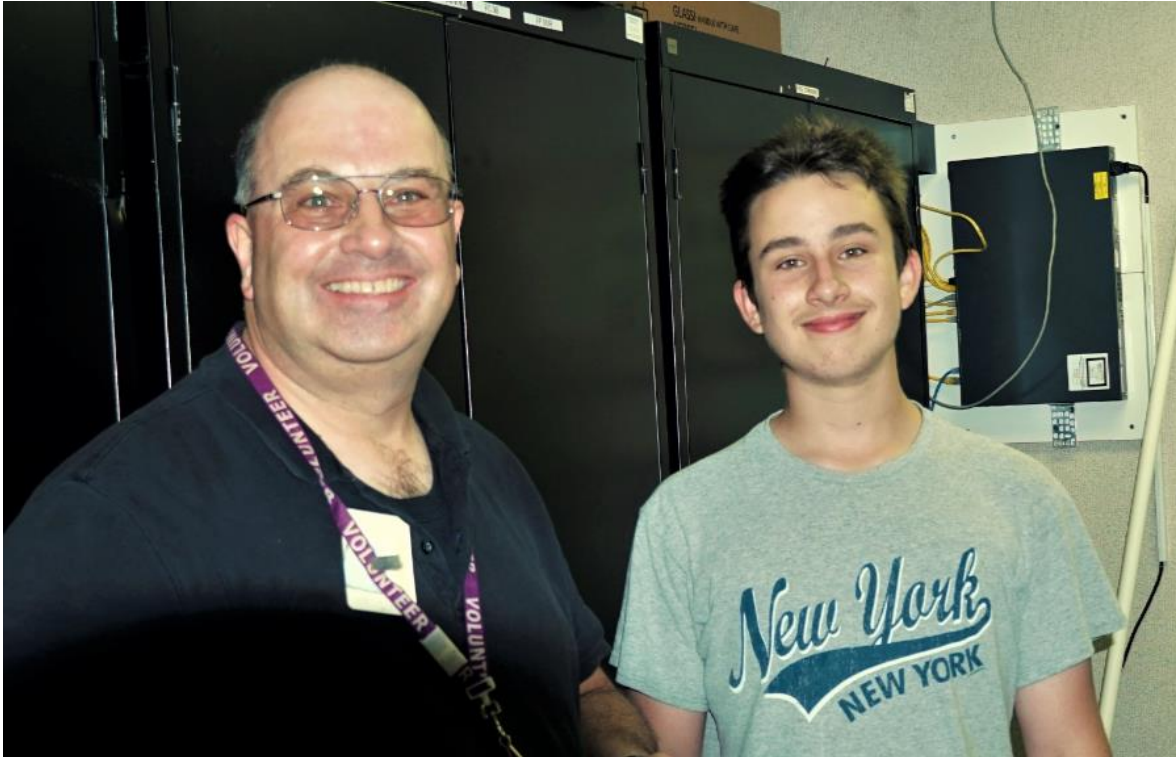
Hotdogs and chicken fresh off the grill as BBQ by Thomas Leibold - KK6FPP BBQ



Burgers on the Grill as BBQ by Thomas Leibold – KK6FPP



A lovely huge chocolate sheet cake for Desert provided by Ed Fong



Father and son attendee



Group picture





Kim Lowe, mother of Ada Lowe. Both guest of Rod Yee (KJ6dZI)



Jim Fahy N6WKY



Raffle in full swing as Ed Fong (far left) call off the winning ticket number.



Group photo



Left to right: Lynda -W5EGL and Austin Hu -





Picture of the crowd





Foreground: Cy Moy – WB6TCF



Yes, it became standing room only just prior to the raffle due to the large attendance and that people were still coming through the front door to participate in the raffle