

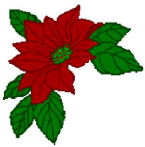
# SCCARA-GRAM



## Santa Clara County Amateur Radio Association

Volume 35, Number 12

December 2019



## President's Prose

The SCCARA Holiday Dinner will be held on Monday December 9, 2019 from 6 P.M. to 9 P.M. in the back room at Denny's Pruneyard, 2060 S. Bascom Ave., Campbell, CA. 408-371-7454.

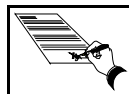
SCCARA members, their family and friends will be able to order from the menu and get separate checks. I'm looking forward to spending an evening of food and fellowship. Not all members can make every SCCARA meeting, but I hope to see everyone at the Holiday Dinner to share memories of 2019 and to look forward to 2020.

The election for 2020 officers was held at the November 11, 2019 SCCARA meeting. I would like to thank everyone who ran for office and to wish them all a happy and productive 2020. The 2020 officers are:

President - Gregg Lane KF6FNA  
Vice President - Ned Tufekcic AC6YY  
Secretary - Barbara Britten KD6QEI  
Treasurer - Goetz Brandt K6GKB  
Director - Lou Steirer WA6QYS  
Director - Wally Britten KA6YMD

I hope everyone has a great holiday with family and friends.

73, Gregg KF6FNA, [kf6fna@comcast.net](mailto:kf6fna@comcast.net)



## Club Station News

Our club station at the Red Cross is normally open on the last Saturday of the month and some contests or special events during the year.

On Saturday, Nov. 16, our club station was open for the SSB Sweepstakes. We made 21 contacts with the help of Truman N6TRU and myself Don K6PBQ. Thanks Truman for your help.

The club station won't be open again until Jan. 25, after the SVECS breakfast.

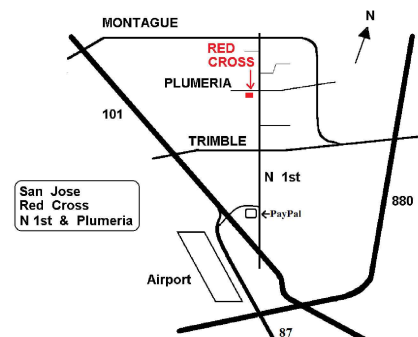
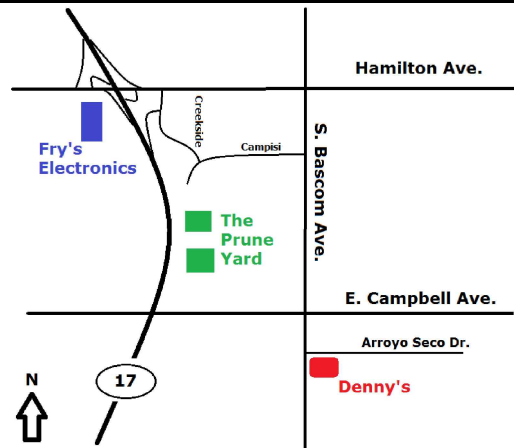
Members should come down to the Red Cross station to

## Calendar

- 12/9 SCCARA General Meeting - dinner!  
12/16 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)

## General Meeting

Day: Monday, Dec. 9, 2019  
Time: 6:00 PM  
Place: Denny's 2060 Bascom Ave, Campbell  
Featuring: holiday dinner meeting



The **SCCARA-GRAM** is published monthly by the **SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION**, PO Box 106, San Jose CA 95103-0106.

SCCARA was formed in 1921 and became a non-profit corporation in 1947. SCCARA is an affiliate of the American Radio Relay League (ARRL). The club station is W6UW.

Permission to reprint articles is hereby granted, provided the source is properly credited.

The deadline for articles is the **last Monday of the month.**

**Web page:** [www.qsl.net/sccara](http://www.qsl.net/sccara)

club email: [w6uw@arrl.net](mailto:w6uw@arrl.net) or [w6uw@sbcglobal.net](mailto:w6uw@sbcglobal.net)

#### BOARD OF DIRECTORS

(officers are also directors)

President	Gregg Lane KF6FNA	408-393-5607
	e-mail: <a href="mailto:kf6fna@comcast.net">kf6fna@comcast.net</a>	
Vice President	Ned Tufekcic AC6YY	408-690-7250
	<a href="mailto:94nt@hotmail.com">94nt@hotmail.com</a>	
Secretary	Barbara Britten, KD6QEI	408-293-3847
	e-mail: <a href="mailto:kd6qei@arrl.net">kd6qei@arrl.net</a>	
Treasurer	Goetz Brandt, K6GKB	408-259-7287
	e-mail: <a href="mailto:goetz@ix.netcom.com">goetz@ix.netcom.com</a>	
Station Trustee	Don Village, K6PBQ	408-263-2789
	e-mail: <a href="mailto:donvillage7@yahoo.com">donvillage7@yahoo.com</a>	
Director	Janet Motha, KF6PUQ	408-252-3939
	e-mail: <a href="mailto:jmotha21@gmail.com">jmotha21@gmail.com</a>	
Director	Lou Steirer, WA6QYS	408-241-7999
	e-mail: <a href="mailto:w6qys@aol.com">w6qys@aol.com</a>	
Director	Truman Lindsey, N6TRU	408-896-1878
	e-mail: <a href="mailto:n6truhamradio@gmail.com">n6truhamradio@gmail.com</a>	
Director	Wally Britten, KA6YMD	408-293-3847
	e-mail: <a href="mailto:ka6ymd@arrl.net">ka6ymd@arrl.net</a>	
Director	James Rustermier, KI6ZSK	408- 972-1689
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#### COMMITTEES

Editor	Gary Mitchell, WB6YRU	408-269-2924
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Webmaster	Wally Britten, KA6YMD	408-293-3847
	e-mail: <a href="mailto:ka6ymd@arrl.net">ka6ymd@arrl.net</a>	

#### SCCARA REPEATERS

SCCARA owns and operates two repeaters under the call W6UU:  
2 meter: 146.985 - PL 114.8  
70 cm: 442.425 + PL 107.2

Phone auto-dial and auto-patch is available. The two meter repeater is located at Eagle Rock near Alum Rock Park in the foothills of east San Jose. The 70 cm repeater is located at the Regional Medical Center (formerly Alexian), east of downtown San Jose, north of 280 and 101.

#### SCCARA NETS

On our two meter repeater: Mondays at 7:30 PM, (not the second Monday--our meeting night). Coordinator: Don Village, K6PBQ. On ten meters, 28.385 MHz USB, Thursdays at 8:00 PM. Net control: Wally Britten, KA6YMD. Visitors welcome.

#### N0ARY PACKET BBS

SCCARA hosts the packet BBS N0ARY (connect to n0ary-1). User ports: 145.09 MHz at 1200 baud, 433.37 MHz at 9600 baud, and telnet sun.n0ary.org (login "bbs"). Sysop: Gary Mitchell, WB6YRU. For general packet info, see the NCPA web site [ncpa.n0ary.org](http://ncpa.n0ary.org).

#### AMATEUR LICENSE TESTING

ARRL/VEC Silicon Valley VE group:  
Morris Jones, AD6ZH: 408-507-4698

operate and have eyeball QSOs with our members.

73 & Happy Holidays, Don K6PBQ

## Flea Market

For those who like to plan ahead, SCCARA is scheduled to host the June electronic flea market, (Saturday June 13).



As of this writing, the July flea market is still unassigned.

SCCARA might have an opportunity to host two in a row, if we wanted to. Do we? Many of us need to volunteer, but hosting the flea market is a major source of funding for the club.

## ARRL News

From *The ARRL Letter*, Oct. 31, 2019

### Taking Advantage of Coaxial Cable Capacitance

Jeff Blaine, AC0C, had a bad capacitor in the 15-meter filter section of his 5B4AGN multiband band-pass filter, because as he puts it, "they have been treated terribly over the years." One way to damage a filter is to use power levels at the limit of the filter into a load that presents a high SWR -- especially a high duty cycle mode like RTTY. He didn't have the required small 14 pF capacitor, so he trimmed a piece of RG-58 to the required value - coaxial cable exhibits a certain amount of capacitance per unit length.

"The repaired 15-meter filter runs 1.10:1 or better SWR across the band with an insertion loss of about 0.65 dB," he reports. Blaine advises that the RG-58 "can be coiled up and secured with some tie wraps" and that it should be kept away from the toroid to minimize interaction -- a half-inch is probably sufficient. This approach may work well for other applications where a low-value capacitor is difficult to obtain and space is available.

Blaine uses an L/C meter to measure the capacitance as the piece of cable is trimmed to approach the target value, and he leaves the cable about a quarter of an inch, then trims the braid back to increase the distance between it and the center conductor. He puts shrink wrap over the end, and measures the passband of the filter section with the chassis cover in place.

-- Thanks to the ARRL Contest Update

From *The ARRL Letter*, Nov. 7, 2019

### W1AW to Commemorate 98th Anniversary of First Amateur Radio Signals to Span the Atlantic

December 11 marks the 98th anniversary of the success of ARRL's Transatlantic Tests in 1921, organized to see if low-power amateur radio stations could be heard across the Atlantic using shortwave frequencies (i.e., above 200 meters). On that day, a message transmitted by a group of Radio Club of America members at 1BCG in Greenwich, Connecticut, was copied by Paul Godley, 2ZE, in Scotland.

While the first two-way contact would not take place until 1923, the 1921 transatlantic success marked the beginning of what would

become routine communication between US radio amateurs and those in other parts of the world -- the birth of DX.

To commemorate this amateur radio milestone, Maxim Memorial Station W1AW will be on the air through the day on December 11 with volunteer operators. The goal is to encourage contacts between radio amateurs in the US and Europe while showcasing the significance of the transmissions that pioneered global communication and laid the groundwork for technology widely used today.

The event will run from 1300 until 0000 UTC. Some details are still being worked out, but operation will focus on 40 and 20 meters (SSB).

Contact Clark Burgard, N1BCG, for more information [n1bcg@internetwork.com](mailto:n1bcg@internetwork.com).

## Encryption

The FCC has solicited comments on a Petition for Declaratory Ruling clarifying Amateur Service rules governing encrypted or ([https://ecfsapi.fcc.gov/file/10242392005642/NYU\\_Wireless\\_Petition\\_for\\_Declaratory\\_Ruling\\_-](https://ecfsapi.fcc.gov/file/10242392005642/NYU_Wireless_Petition_for_Declaratory_Ruling_-)) encoded messages. Filed on behalf of New York University (NYU), the Petition seeks to clarify that Section 97.113(a)(4) of the Amateur Service rules prohibits the transmission of “effectively encrypted or encoded messages, including messages that cannot be readily decoded over-the-air for true meaning.” Comments are due by December 2, with reply comments (comments on comments already filed) due on December 17. The FCC has requested that all filings refer to WT Docket No. 16-239, which grew out of an ARRL Petition for Rule Making requesting elimination of symbol rate limitations on the amateur bands and is unrelated to the wider encryption issue. The NYU Petition contends that some communication modes incorporating dynamic compression techniques “by extension, effectively encrypt or encode the communications.”

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From *The ARRL Letter*, Nov. 21, 2019

## Radio Amateur's “Tribute to a Century of Broadcasting” Video Debuts on YouTube

Art Donahue, W1AWX, of Franklin, Massachusetts, has posted his “Tribute to a Century of Broadcasting” video in recognition of the centennial of formal radio broadcasts. <https://www.youtube.com/watch?v=iKRZJ5uO2Mw&feature=youtu.be> The video features a complete scan of the AM broadcast band (530 - 1700 kHz), with station IDs for all 118 AM radio channels.

Donahue told ARRL he recorded these off the air using two long-wire antennas in the trees. Each slide highlights one station on each frequency with call sign, location, power, day/night/gray-line reception, distance, and year of first broadcast, accompanied by audio of an actual station identification.

“If you ever spent evenings when you were a kid trying to hear long-distance radio stations on your AM radio, this video has what they all sound like today,” Donahue said. “I wanted to do something in honor of the KDKA broadcasting centennial next year and thought I'd try to get every single channel recorded. It took a lot of time, patience, and good luck. You'll hear a lot of surprises on the video.”

Donahue added, “It was a fun project to work on.”

## Why Propagation Repeats About Every 27 Days

The sun rotates in about 27 days, but different solar latitudes rotate with different periods. This is why propagation repeats roughly every 27 days, as NASA explains: [https://www.nasa.gov/mission\\_pages/sunearth/science/solar-rotation.html](https://www.nasa.gov/mission_pages/sunearth/science/solar-rotation.html)

The sun's rotation was first detected by observing the motion of sunspots. The sun's rotation axis is tilted by about 7.25° from the axis of Earth's orbit, so we see more of the sun's north pole in September and more of its south pole in March. Because the sun is a ball of gas/plasma, it does not have to rotate rigidly, as solid planets and moons do. In fact, the sun's equatorial regions rotate faster -- taking only about 24 days -- than the polar regions, which rotate once every 30+ days.

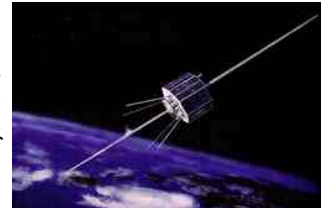
The source of this “differential rotation” is an area of current research in solar astronomy.

-- Thanks to The ARRL Contest Update and NASA

## Happy 45th Birthday, AMSAT-OSCAR 7!

The world's longest-lived satellite, AO-7, turned 45 years old this month. It was launched on November 15, 1974, from Vandenberg Air Force Base in California. After nearly 7 years of service, AO-7 was thought to have reached the end of its life in June 1981 due to battery failure, and a premature obituary appeared in the AMSAT Satellite Report. In an interesting footnote, although AO-7 was thought to be nonfunctional after 1981, it's been reported that the Polish Solidarity movement used AO-7 to pass messages in 1982, while Poland was under martial law. Twenty years later, on June 21, 2002, G3IOR reported hearing “an old-style CW beacon” from an unknown OSCAR near 145.970 MHz. It didn't take long to identify the satellite as AO-7, which remains operational and well-used while it's in sunlight. To celebrate AO-7's 45th birthday, AMSAT plans to auction a set of gold-plated AO-7 cufflinks and a 50th Anniversary AMSAT lab coat (size 42R). The auctions are now live on eBay and will conclude shortly after 0200 UTC on November 26, 2019. AMSAT reports that 100% of the proceeds will go toward Keeping Amateur Radio in Space.

-- Thanks to AMSAT News Service



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## Meeting Minutes

### General Meeting, Oct. 14, 2019



Location: Conference room B-06, Kaiser Hospital building  
Lawrence Expressway and Homestead Rd, Santa Clara, CA.

Called to Order at 7:45 PM

President, Gregg Lane, KF6NA:

Oct. 26: The Club Station will be open at noon for the DX contest.

Nov. 2: The Club station at Red Cross will be open at 2PM for the Sweepstakes contest with CW.

Nov. 11: Election of Officers for 2020. All of 2019 officers are

running for reelection in 2020.

Nov. 16: The Club station will be open at 2100 UCT/1 PM ( for the rest of us) For Single Side Band contest.

Reminder: The Club station will be closed for December, for the holidays. There are a variety of beams on the roof of the ARC. There are also restrooms, water, a lunchroom. Directions are available in the SCCARA-GRAM. Also available, are tutors.

Pacificon will be Oct. 18-19-20 in San Ramon.

Lou Stierer, WA6QYS, has reserved this room for 2020 for our meetings.

Secretary: Minutes are forthcoming.

Trustee: Club station at the ARC will be open in Oct and Nov. for various Contests. Come and participate.

Repeater: No problems.

Web Site: Wally Britten, KA6YMD is transferring the data as fast as he gets it.

N0ARY BBS: All is well. No problems to report.

Our speaker, Joel Weilheite, KD6W, to talk on HDT TV, at 8:00 PM

Nominations of officers:

For President: Gregg Lane, KF6FNA, nominated by Lou

For Director: Lou Steirer, WA6QYS, nominated by Don Village, K6PBQ

For Vice President: Ned Tufekcic, AC6YY, nominated by Don Village, K6PBQ

For Secretary: Barbara K. Britten, KD6QEI, nominated by Rich Quaife, N6ZPR

For Treasurer: Goertz Brandt K6GKB, nominated by Janet Motha KF6PUQ

For Director: Lou Steirer WA6QYS: nominated by Janet Motha KF6PUQ

For Director: Wally Britten KA6YMD: nominated by Janet Motha KF6PUQ

There were no more nominations.

Barbara thanked Gary Mitchell WB6YRU for his help this year.

New Business

Holiday Dinner: at 6:30 PM on Dec 9. No choice for dinner has been made yet. Final choice will be made known at November general meeting. Suggestions are the Black Bear Diner, Sunnyvale; Denny's on No. 1st St., in San Jose. There will be a gift exchange with a \$10.00 limit.

Oct. 5th QSO Party at Red Cross: Lou Steirer, WA6QYS, Don Village K6PBQ, and Grerreg Lane KF6FNA used 20-40-80 meter bands to make 75 contacts. There were no logging problems.

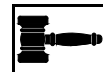
Ned Tufekcic AC6YY, FTH Joe Taylor, designer for NASA, in personal communications between the space station and earth, made an algorithm to pull messages out of noise. He can work far away stations on low power.

Speaker Joel Weilheite KD6W, turned out to be a no show, for reasons unknown at this time.

Adjourned 9:00 PM

Barbara K. Britten, KD6QEI, Secretary

## General Meeting, Nov. 11, 2019



Conference room B-06, Kaiser Hospital building, Lawrence Expressway and Homestead Rd, Santa Clara, CA.

Meeting called to order by President Gregg Lane KF6FNA at 7:45 PM

Customary self introductions. We had 17 people at the meeting, three visitors: Joel Wilhite, KD6W; Cathy Van Wambeke (with Joel Wilhite); and Garrett Ruiz.

Announcements

President Gregg KF6FNA:

1) SCCARA Holiday Dinner to be held on Monday, December 9, 2019 at Denny's at 6PM. Address: 2060 S. Bascom Ave, Campbell, CA. There will be an article and map in the December SCCARA-GRAM.

2) SSB Sweepstakes will be held on Saturday, Nov. 16, 2019, at 1:00 PM. The club station will be open at the American Red Cross for anyone who wishes to participate. CW and phone will be available. This is the last time the Club station will be open for this year. It will resume in 2020 after the holidays.

ELECTION OF OFFICERS for 2020

No new nominations were entered. All of the officers from 2019 are the same for 2020. The Board members elected were Wally Britten, KA6YMD, and Lou Steirer, WA6QYS.

They were elected by a "white ballot".

Our guest speaker Joel Wilhite, KD6W gave an interesting presentation on HDTV, Digital Amateur TV. An interesting program, with lots of details about how HDTV came about, what it is doing now, and how Ham radio fits into the picture.

Field Day Results: Ron Young, W8RJL gave an updated report on where SCCARA stood final overall in the 2019 Field Day standings. SCCARA was 9th from the top.

Meeting adjourned at 9:30 PM.

Barbara Britten KD6QEI, Secretary

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## Board Meeting, Aug. 19, 2019



Called to order: 7:52 PM

Board Members Present: Gregg Lane, Pres; Barbara K. Britten, Secretary; Don Village, Station Trustee; Janet Motha, Dir; Lou Steirer, Dir; Truman Lindsey, Dir; Wally Britten, Dir; James Rustermier, Dir.

Excused: Ned Tufekcic, Vice Pres; Goetz Brandt, Tres.

Old Business:

Picnic: Sunday, August 25 at Henry Schmidt Park. John Parks and Truman Lindsey have antennas. Greg Lane is going to go reserve the tables at daylight, and has the hot dogs and buns, ice chest. SVECS has the sodas.

President's Report: Not a lot to report.

Vice President Report: Reported by Gregg Lane. We have a speaker for Sept., Joel Wilhite KD6W, will speak on amateur TV. He was instrumental in HD-TV which is up and running now. He is involved in PARA.

Secretary: Minutes of regular and Board meeting minutes to be in Gary's hands this weekend, as well as the minutes of the July regular meeting.

Treasurer: Excused but sent his report via E-mail: As of Aug. 19, 2019. Checking account \$12,272.02; Savings: \$500.07; Cash on Hand: -\$8.96; Total: \$12,763.13.

Trustee: Don Village said that the station at the Red Cross will be open on August 24 instead of Labor Day weekend and September 24, the last Saturday of the month. In October we are going to do the California QSO party on October 5. The November sweepstakes are November 2 (CW) and November 16 (SSB). Club station is not open the end of November and December due to the holidays.

Repeater Chairman: no changes. Just chugging along.

Web master: Data being given to the website as fast as it comes to him. The links could be made better.

SCCARA-GRAM: Nothing new with the content, but the registration on images is off, as well as the colors. The HP Inkjet printer is off registration as compared to Office Max. The lightness and contrast are not good. Rusty, who gave SCCARA the printer, has suggested that we get rid of the printer and purchase a new one.

10 meter net: Some people are not able to get on the net. The 10 meter net is not listed on the SCCARA business card. Gary will redo the card to include the 10 meter net.

NOARY BBS sysop: There is an ARES/RACES class on packet. There is another NOARY code running in San Francisco. Gary to try to fix the bugs in the system with KE6JJJ.

#### NEW BUSINESS

100 year anniversary of SCCARA will be celebrated in 2021. It is to be a dinner meeting. Indy Nigel has a program that is from the era that he teaches to group. We might approach him for some help in this area. The first meeting was held in winter of 1921. At that time the San Jose Amateur Radio Club was established. Truman has an idea and will work with Gary on it. We want to get special QSL cards for that year to send out. Media coverage should be The San Jose Mercury News, and TV stations.

Greg has pictures from Field Day from George Williams that he will give to Gary to put in the newsletter.

HOLIDAY DINNER: Two choices have been mentioned: (1) Denny's on Capitol Expressway at Almaden and Black Bear Diner. The dinner will be on the 2nd Monday of December.

CLUB TRAILER: There is a call out to practice putting the trailer up and down before there is an emergency. The trailer is stored at the American Legion Post. The "party" could be a BBQ. We need to make sure the trailer works and that we are associated with amateur radio. The trailer needs to be worked and exercised. No date has been set yet. Look for a month with 5 Saturdays. No portable party will be needed.

Adjourned 8:40 PM.

Barbara Britten, KD6QEI, Secretary

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**Board Meeting, Sept. 15, 2019**



American Red Cross, N 1st & Plumeria, San Jose, CA  
Meeting called to order by President Gregg Lane KF6FNA at 7:45 PM

#### Attendance:

President Gregg Lane KF6FNA; VP Ned Tufekcic AC6YY; Secretary Barbara Britten KD6QEI; Treasurer Goetz Brandt K6GKB; Station Trustee Don Village K6PBQ; Directors: Lou Steirer WA6QYS (EXCUSED), Wally Britten KA6YMD, James Rustermier KI6ZSK, Truman Lindsey N6TRU, Janet Motha KF6PUQ.

Excused absence:

Visitors: Editor Gary Mitchell WB6YRU

The previous board meeting minutes were read by Secretary Barbara KD6QEI published in the SCCARA-GRAM.

#### Announcements:

President's Report, Gregg KF6FNA: Pacificon is October 18-20/2019 in San Ramon.

Vice President's Report, Ned AC6YY: Speaker for next month will be Joe Wilheight KD6W, on HTV. George Williams, will be trying to get speakers for us. He will also talk on MVIS. The Red cross has an MVIS net once a month on Saturday. He will also get someone to speak about summits on the air.

Secretary's Report, Barbara KD6QEI: Barbara passed around the minutes of the last Board meeting. There was no motion to accept the minutes as read, and no seconding of the motion. Gary, WB6YRU stated that call signs should always be included with names. Gary, WB6YRU reported that the NOARY code is an upgrade to the current one.

#### Treasurer's Report, Goetz K6GKB:

checking = \$12,318.02 savings = \$500.00 cash = -\$8.96 owed to Goetz as he put the amount in himself. Total = \$12,809.13. Wally KA6YMD stated that we need to insist that members renew yearly so that we can keep the mailing list up to date. If there is no renewal, Goetz K6GKB goes back to the previous year.

Gregg KF6FNA asked Gary WB6YRU to change the sign in sheet to add a column for email, and eliminate the column for "member" and maybe "visitor" that we could put "visitor" beside their name, so that we could contact them after the meeting to thank them for coming and see what they are interested in for future meetings.

Trustee's Report, Don K6PBQ: We have an active month and a half coming up next month. The club station is going to be open on 10/5 for October QSO party. The station will also be open on 9/28 from 10AM to 4PM. The next time the station will be open is after the SVEC's breakfast from noon to 4 PM. Then in November 2 is CW which starts at 2100 UTC at the Red Cross. The phone portion is on.

Meeting adjourned at 9:31 p.m.

Barbara Britten KD6QEI, Secretary

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**Board Meeting, Oct. 21, 2019**



American Red Cross, N 1st & Plumeria, San Jose, CA

Meeting called to order by President Gregg Lane KF6FNA at 8:00 PM

Attendance:

President Gregg Lane; Station Trustee Don Village K6PBQ; Directors: Lou Steirer WA6QYS, Wally Britten KA6YMD, Truman Lindsey N6TRU.

Excused absence: Secretary Barbara Britten KD6QEI; Treasurer Goetz Brandt, K6GKB.

Absent: James Rustermier KI6ZSK.

Visitors: Garret Ruiz

The previous board meeting minutes were not read -unavailable.

Announcements:

President's Report, Gregg KF6FNA:

SVECS breakfast 10/26/19 at 9:00 AM, Club station to open at about 12:00 CQ WW DX contest will be on the air.

Trustee's Report, Don K6PBQ: Don echoed the 10/26 activities and noted 11/2 will be CW Sweeps start 2100 UCT, and the SSB sweeps 11/16 again 2100 UCT.

Webmaster's report, Wally KA6YMD:

Brief discussion about the intermittent 'QRM' to our repeater from San Mateo. OO Andy is checking on it but as it only occurs when one specific person is net control it is hard to observe.

Old Business: discussed briefly plans for SCCARA's 100year anniversary QSL card. Will it be a one time thing, or kept as a new version. SCCARA Holiday lunch to be on 12/9/19. Further details pending.

Meeting adjourned at 8:30 PM.

Wally Britten KA6YMD, for Secretary

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## Board Meeting, Nov. 18, 2019



American Red Cross, N 1st & Plumeria, San Jose, CA

Meeting called to order by President Gregg Lane KF6FNA at 7:40 PM

Attendance:

President Gregg Lane KF6FNA; Secretary Barbara Britten KD6QEI; Treasurer Goetz Brandt K6GKB; Station Trustee Don Village K6PBQ; Directors: Lou Steirer WA6QYS, Wally Britten KA6YMD, Truman Lindsey N6TRU, Janet Motha KF6PUQ.

Absence: VP Ned Tufekcic (Absent) AC6YY; James Rustermier KI6ZSK

Visitors: Editor Gary Mitchell WB6YRU

The previous board meeting minutes were not read by Secretary Barbara KD6QEI and were not published in the SCCARA-GRAM

Announcements: Truman Lindsey N6TRU, talked about the youth net on Tuesday's at 7:00 PM on local N6NFI repeater.

President's Report, Gregg KF6FNA: See New business

Secretary's Report, Barbara KD6QEI: October 21 Board meeting was published in the SCCARA-GRAM.

Motion to accepted as published by the President, and carried

unanimously.

Treasurer's Report, Goetz K6GKB:

checking = \$ 12,388.02 savings = \$500.07 cash = \$71.04

Total = \$12,959.13

Trustee's Report, Don K6PBQ: Sweepstakes and CW were completed with 21 contacts. Present to compete were Goertz Brandt, K6GKB, Don Village, K6PBQ, and Lou Steirer, WA6QYS

Standing Committees

Repeater chairman's report, Wally KA6YMD: It is now programable by computer. The repeater is working now. All is well. RACES people were working with it.

Webmaster's report, Wally KA6YMD: He has been dealing with the data as soon as it comes in.

Editor's report: Gary WB6YRU: Minutes of meetings are missing: July, August and September Board meetings; July regular meeting. Motion by Wally Britten, KA6YMD that the mailing fee for mailing the SCCARA-GRAM be lowered from \$20 to \$15. Truman Lindsey N6TRU, seconded. Motion carried unanimously.

BBS Sysop's report: Gary WB6YRU: Sun SPARC 2 UNIX workstation is still working since 1990. The hard drive was replaced 20 years ago and is still working. It's been running in minimal mode to avoid hackers. That hardware will eventually need to be updated.

Old Business: The Christmas party will be on December 9, 2019, at Denny's at the Prunyard, 2060 S. Bascom Ave., Campbell, CA. There is a separate room for 35 people, max. From 6 to 9 PM. Denny's requires a minimum of \$200 by the whole group. A \$50.00 deposit has already been paid. There is an article in the SCCARA-GRAM.

New Business:

1) Flea Market: Lou Steirer, WA6QYS, reported that there is an open month, and suggested that SCCARA take another month plus its regular month in June. SVARO suggested eliminating the month of March due to cold temperatures and/or rain.

Motion by Wally Britten, KA6YMD, that SCCARA do two months, seconded by Truman Lindsey, N6TRU. Motion carried unanimously. Lou will talk to Sven and SVARO.

2) Truman Lindsey, N6TRU, made a comment about broken link on the website. The Honda generator has a fuel leak.

3) Gary Mitchell, WB6YRU: SCCARA will be 100 years old in 2020. Rusty, James Rustermier, KI6ZSK, proposed QSL cards. No comments have been made so far. Gary suggested interested people review their QSL cards, pick out some favorites to use as examples.

Certificates were also proposed. The club started in January or February of 1921.

Meeting adjourned at 8:35 p.m.

Barbara Britten KD6QEI, Secretary

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## Packet Pieces

**Downloaded from the BBS packet network:**

# Need Help?

=====  
Date: 17 Nov 2015 02:25  
From: GM3YEW@GB7YEW  
To: HUMOUR@WW  
Subject: Jokes 17/11  
-----

A man in Scotland calls his son in London the day before Christmas Eve and says, 'I hate to ruin your day, but I have to tell you that your mother and I are divorcing; forty-five years of misery is enough.'

'Dad, what are you talking about?!' the son screams. 'We can't stand the sight of each other any longer,' the father says. 'We're sick of each other, and I'm sick of talking about this, so you call your sister in Leeds and tell her.'

Frantic, the son calls his sister, who explodes on the phone. 'They're NOT getting divorced,' she shouts, 'I'll take care of this!' She calls Scotland immediately and screams at her father, 'You are NOT getting divorced. Don't do a single thing until I get there. I'm calling my brother back and we'll both be there tomorrow. Until then, don't do a thing, DO YOU HEAR ME?' and hangs up.

The old man hangs up the phone and turns to his wife with a satisfied smile. 'Okay,' he says, 'they're coming for Christmas - and they're paying their own way.'

- 
1. The journey of a thousand miles begins with a broken fan belt and a flat tire.
  2. Sex is like air, it's not important unless you aren't getting any.
  3. Don't be irreplaceable. If you can't be replaced, you can't be promoted.
  4. Always remember you're unique, just like everyone else.
  5. Never test the depth of the water with both feet.
  6. If you think nobody cares whether you're alive or dead, try missing a couple of mortgage payments.
  7. Before you criticize someone, you should walk a mile in their shoes. That way, when you criticize them, you're a mile away and you have their shoes.
  8. If at first you don't succeed, skydiving is not for you.
  9. Give a man a fish and he will eat for a day. Teach him how to fish, and he will sit in a boat and drink beer all day.
  10. If you lend someone \$20 and never see that person again, it was probably worth it.
  11. If you always tell the truth, you won't have to remember anything.
  12. Some days you are the bug; some days you are the windshield.
  13. Don't worry; it only seems kinky the first time.
  14. Good judgment comes from bad experience, and a lot of that comes from bad judgment.
  15. The quickest way to double your money is to fold it in half and put it back in your pocket.
  16. Experience is something you don't get until just after you need it.
  17. Duct tape is like the Force. It has a light side and a dark side, and it holds the universe together.
  18. There are two theories to arguing with women. Neither one works.
  19. Generally speaking, you aren't learning much when your lips are moving.
  20. A closed mouth gathers no foot.

Amateurs have a long history of helping each other. An experienced amateur who helps another is traditionally called an "Elmer." If you have a question or problem, you are encouraged to ask one of SCCARA's Elmers. Below is a list of topics and who to contact for each. If your topic isn't listed, ask one of the Elmers under the topic that comes closest and we'll ask around.

If you consider yourself to be reasonably competent in at least one area of amateur radio and would be willing help others, please fill out an Elmer form (available from the club secretary or on our web site).

## Topics:

Antennas, feed-lines, tuners: **NV6W, W6JPP, K6PBQ**  
CW (Morse code): **NV6W, K6PBQ**  
DX (long distance, propagation): **NV6W**  
EchoLink: **K6GKB**  
Emergency operating, preparedness: **WA6QYS**  
HF operating techniques: **NV6W, K6PBQ**  
Homebrew projects, construction: **WB6YRU**  
Legal, FCC rules: **WB6YRU**  
License testing, new amateurs: **W6JPP**  
Lightning protection, grounding: **WB6YRU**  
Packet Network (BBS, forwarding): **WB6YRU**  
SCCARA (club inner workings): **K6PBQ, WB6YRU, WA6QYS**  
Station set-up, equipment: **K6PBQ, W6JPP**  
TVI, RFI: **WB6YRU**

## Contacts:

K6GKB, Goetz Brandt, 408-259-7287  
e-mail: [goetz@ix.netcom.com](mailto:goetz@ix.netcom.com)

NV6W, James D. Armstrong, Jr.,  
evening & msg: 408-670-1680

W6JPP, John Parks  
e-mail: [w6jpp@arrl.net](mailto:w6jpp@arrl.net)

K6PBQ, Don Village, 408-263-2789  
e-mail: [donvillage7@yahoo.com](mailto:donvillage7@yahoo.com)

WA6QYS, Lou Steirer, 408-241-7999  
e-mail: [wa6qys@arrl.net](mailto:wa6qys@arrl.net)

WB6YRU, Gary Mitchell, 408-269-2924  
packet: home BBS N0ARY  
e-mail: [wb6yru@ix.netcom.com](mailto:wb6yru@ix.netcom.com)

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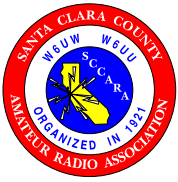
## Newsletter Notes

At the November Board meeting, they lowered the fee for the mailed *SCCARA-GRAM* from \$20 to \$15. So if you recently signed up for that for 2020, the club owes you \$5.

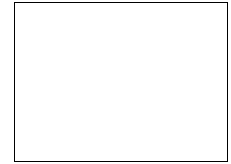
73, Gary WB6YRU, editor

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**SCCARA**  
 Santa Clara County Amateur Radio Association  
 PO Box 106  
 SAN JOSE CA 95103-0106



**FIRST CLASS**

**ADDRESS SERVICE REQUESTED**

**SCCARA Membership Form for 2020**

If renewing and none of your info has changed, we only need your name and call

Name: \_\_\_\_\_ Call: \_\_\_\_\_ Class: \_\_\_\_\_

Address: \_\_\_\_\_ Licensed since (year): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip+4: \_\_\_\_\_

Telephone: \_\_\_\_\_ New Member      Renewal      I'm also an ARRL member

E-mail: \_\_\_\_\_

only for club communications and the SCCARA-GRAM newsletter (pdf)

**Membership type and dues:      Individual, \$20      Family, \$25      Student, \$10 (under 18)**

Memberships start January 1 and expire December 31.

Family memberships (more than one member per household): please include the above info for each member, use separate forms.

**New members:**

Dues are prorated: dues x (11 - month) x 10% For example: July would be \$20 x (11-7) x 0.1 = \$8)

If joining in November or December: normal dues for next year, the rest of this year is included free.

**I want the paper newsletter delivered by U.S. Mail for an additional \$15 per year**

(Prorated, \$1.25 per month. That's \$13.75 if starting in February, \$12.50 if starting in March, etc.)

\$ \_\_\_\_\_ **Total** enclosed

Give this completed form and payment to the Secretary or Treasurer at any meeting or mail to the club address.