SCCARA-GRAM



Santa Clara County Amateur Radio Associátion

Volume 48, Number 7

July 2023



SCCARA is on DLARC

I was contacted recently by curator Kay Savetz K6KJN, DLARC's Program Manager, Special Collections.

DLARC, The Digital Library of Amateur Radio & Communications (https://archive.org/) is a project of the Internet Archive, the non-profit online library best known for The Wayback Machine (https://web.archive.org/). See more info about the DLARC project at: https://blog.archive.org/2023/05/03/dlarc -75000/. DLARC is growing to be a massive online library of the past and



present of ham radio and related communications. It is funded by a grant from Amateur Radio Digital Communications. You can see what's there so far at https://archive.org/details/dlarc.

Well, Kay had discovered the NCPA web site (https://ncpa.n0ary.org) and asked to include all of NCPA's old newsletters. (I'm also an official with the NCPA, Northern California Packet Association.) Of course I was delighted. All those newsletters, *The Downlink*, are now there:

https://archive.org/details/northern-california-packet-association.



And while she was at it, I suggested she take a look at SCCARA's web site, especially the archives section. I pointed out two of my favorite items, our 1925 film and the time we invited actress Janet Leigh to our BBQ with a gigantic postcard. Kay was delighted. And within days SCCARA was added to the library, starting with our SCCARA-GRAM newsletter archives. It's there now, https://archive.org/details/sccara.

Clubs such as SCCARA are in a sub-collection of their own, with a link to our official site. This will provide a long-term backup of our content and increase its visibility to new readers. It's also full-text searchable.

And our 1925 film is now there, https://archive.org/details/1925-film-scca ra. I was particularly interested in seeing that find its way into some kind of big online archive or library. Now it has!



By the way, does anyone know anything about these two radios?



73, Gary WB6YRU, editor

Calendar

7/9 **Electronics Flea Market** 7/10 **SCCARA General Meeting**

7/29

7/17 SCCARA Board Meeting: On our 2 m

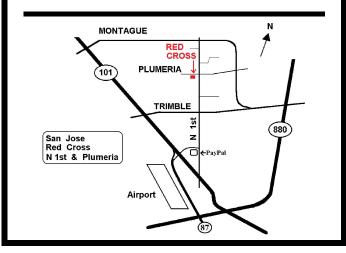
repeater after the net at 7:30 PM) Club station open 10 AM to 5 PM

General Meeting

Day: Monday, July 10 7:30 PM Time:

San Jose Red Cross, meeting room 3 Place: Featuring:

{to be announced}



Request for Tubes

A friend of mine, Garrett, is repairing another receiver and I offered to ask around for some tubes on his behalf. Do you have any of the following tubes?

ECC85 or 6AQ8 ECH81 or 6AJ8 or CV2128 EAF801 (no alternatives found) ECL86 or 6GW8 EM87

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

club email: w6uw@arrl.net or w6uw@sbcglobal.net

BOARD OF DIRECTORS

(officers are also directors)

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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.

NØARY PACKET BBS

SCCARA hosts the packet BBS NØARY (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.

AMATEUR LICENSE TESTING

ARRL/VEC Silicon Valley VE group: Morris Jones, AD6ZH:

408-507-4698

Please let me know if you have any of these tubes and are willing to sell any of them.



Best, Truman Lindsey N6TRU n6truhamradio@gmail.com

Who Are They?

Here's a question for you long-time SCCARA members or anyone who joined us for Field Day 1999...

A photo album has been turned over to the club archives, it has mostly photos of our 1999 Field Day at Mt. Madonna. Everyone has been identified, except three. Can you help?

Who are these two?



This one is much tougher...



On the left is Bob Brandon (green shirt) and his son Skylar (red shirt), Lou WA6QYS is at the trailer, and Rick N6DQ on the right. Any idea who that might be standing in front of Bob?

My best guess was Wally KA6YMD. But Wally doesn't think so, he says "I don't remember having a hat like that." I can make out a straw or cloth hat, reddish-purplish shirt possibly striped, khaki pants, and glasses. Here, take a closer look:



Eventually the photos will be added to our archives, hopefully with everyone identified. If you can help ID these folks, please let me know.



73, Gary WB6YRU, editor

ARRL News

From The ARRL Letter, June 1, 2023

79th Anniversary of D-Day

June 6, 2023, is the 79th anniversary of D-Day, also known as the Normandy landings of June 6, 1944, that signaled the end of World War II. The South Flanders DX Activity Group operated the special event station, F/ON6JUN/P, from the Pegasus Bridge in Ranville, Normandy, France. The station transmitted CW, phone, and digital mode operations on all HF bands from June 5 at 12:00 UTC to June 7 at 01:00 UTC. This included several modulation modes, such as SSB, RTTY, and PSK. A QSL card is available for F/ON6JUN/P by contacting the QSL manager, Jos Lampaert, ON5SD (email Lampaert.Jos@skynet.be).

Was it from ChatGPT?

Two contrasting web articles about amateur radio are going viral this week. The Guardian published a <u>well-researched</u> <u>article</u> by Amanda Ulrich about radio amateurs in the Coachella

Valley of California. Director of ARRL Southwestern Division Dick Norton, N6AA, is quoted in the piece. It's a good read and portrays ham radio operators well.

(https://www.theguardian.com/us-news/2023/may/27/ham-radio-emergency-natural-disaster-climate-crisis)

Another article (to which ARRL will not link) got it all wrong. Many rightfully enraged readers sent the link to QST and ARRL News editors. The article was about selecting the correct ham radio for your *business*. It featured extreme technical blunders, such as a claim that a handheld VHF transceiver can reach long distances because of skywave propagation. "It appeared to have been written by artificial intelligence," said ARRL Public Relations and Outreach Manager Sierra Harrop, W5DX. "Fortunately, ARRL members are quick to spot technical errors, [and] they flooded the publisher with messages. It appears to have been taken down," she said. ARRL is always willing to assist content creators and writers with technical matters related to amateur radio.

From The ARRL Letter, June 15, 2023

Legislation to Remove Private Land Use Restrictions on Amateur Radio Introduced in Congress

Congressmen Bill Johnson (OH-06) and Joe Courtney (CT-02) reintroduced a bill in the US House of Representatives on June 12 -- H.R.4006 (see full text of bill in this PDF) -- to remove private land use restrictions that prohibit, restrict, or impair the ability of Amateur Radio operators from operating and installing reasonable antennas on property that they own or control. Similar legislation, H.R. 9670, was introduced by Congressman Johnson in 2022. https://www.congress.gov/bill/118th-congress/house-bill/4006 https://billjohnson.house.gov/uploadedfiles/amateur_radio_emer gency_preparedness_act_signed_bill_text.pdf

"I reintroduced the Amateur Radio Emergency Preparedness Act to remove barriers to disaster and emergency communications and training, and to promote education in STEM subjects related to critically needed wireless technology," Congressman Johnson said in a release. "Passage of this bill will promote developing and sustaining our nation's wireless future and facilitate and encourage amateur radio operations as a public benefit."

"As their actions during recent natural disasters such as Hurricane Sandy proved, amateur radio operators in Connecticut can be a critical component of disaster response and emergency management. It is in our communities' best interest that we give them the capabilities to operate at the highest level, and with the re-introduction of this bill, we've taken a strong step in that direction," said Congressman Courtney.

The exponential growth of communities bound by private land use restrictions that prohibit both the operation of Amateur Radio and the installation of amateur station antennas has significantly restricted the growth of the Amateur Radio Service.

ARRL The National Association for Amateur Radio® continues its multi-year efforts to eliminate private land use restrictions that prevent Amateur Radio operations and has pledged to strongly support Congressman Johnson and Congressman Courtney in their efforts on behalf of Amateur Radio.

Rick Roderick, K5UR, President of ARRL, on behalf its Members and America's Amateur Radio community extended his thanks and appreciation for the leadership of Congressman Johnson and Congressman Courtney in their tireless efforts to support and protect the rights of all Amateur Radio Operators and to further

STEM education and the advancement of American expertise in wireless technology.

From The ARRL Letter, June 22, 2023

FCC ULS Reopened, Except Electronic Batch Filing System

On Wednesday morning, June 21, 2023, the FCC reopened the Universal Licensing System (ULS) and supporting systems, according to an email distributed to VEC organizations. However, as of 3:00 PM on Thursday June 22, the Electronic Batch Filing (EBF) system, used by VEC organizations for filing exam sessions, individual applications, and club license applications, was still not available as promised. Unfortunately, this means applications for new and upgraded licenses, and individual and club license filings still cannot be uploaded in the system for issuance.

{It had been down since June 9. If you were having trouble renewing your license recently, try it now. -- Editor}

Meeting Minutes

General Meeting, June 12, 2023



Room 3, American Red Cross, N 1st & Plumeria, San Jose, CA

Meeting called to order by President Gregg Lane KF6FNA at 7:47 PM

Customary self introductions.

Members: Gregg KF6FNA, Lou WA6QYS, John W6JPP, James KI6ZSK, Ned AC6YY, Truman N6TRU, Doug N6DPO, Gary WB6YRU, and Don K6PBQ. Lloyd KD6FJI (late arrival). Visitors: George N6NKT (Red Cross)

Announcements

President Gregg KF6FNA:

The SCCARA-GRAM has some info regarding Field Day. The Thursday night net is at 8 PM on 28.385 USB.

The Monday night net is at 7:30 PM on our 2 m repeater.

Health & Welfare:

Wally KA6YMD had eye surgery, needs 6 weeks to recover. John W6JPP will be having an arterial opening procedure.

SVECS will host the August 15 electronic flea market. SCCARA and SVECS help each other out.

Field Day:

We will participate in Field Day at our club station, San Jose Red Cross, June 24-25. We will have an off-center fed dipole set up, covers 10-80 m. The HF CW and digital station will be in the radio room. The HF phone station will be in the radio anteroom. The GOTA station will be on the patio during the day, indoors at night.

Gary WB6YRU has signs and info documents printed up, asked if any changes are needed. The CW and digital station will share a radio, Gary will change the sign-up sheet to make scheduling that easier.

Ned AC6YY will set up the digital station computer for logging. John W6JPP will get the Secretary's computer from Lloyd KD6FJI.

Discussion followed about connecting the computers to the radios to partially automate logging. John W6JPP will bring his computer for the GOTA station logging.

Lloyd arrived late--with the Secretary's computer. Ned will also set up the Secretary's computer for logging.

Don K6PBQ will manage the BBQ and food. Discussion followed about what to buy and how much, estimated attendance: 20 members and 20 visitors. Ned AC6YY has a card for Cosco, so we can get items in quantity for less. John W6JPP will bring his large ice chest for drinks. There's a nearby Safeway if needed.

We'll start Saturday around 10 AM. The GOTA antenna will be set up Friday and coiled up for quick deployment Saturday morning. Gregg KF6FNA, Don K6PBQ, Ned AC6YY, and others will get the club station antennas ready in advance (time and date to be determined), most of the work will be setting up the 10-20 m beam (covers 10 m, 12 m, 15 m, and 20 m bands).

Meeting adjourned 8:58 pm

Gary Mitchell WB6YRU, recording for the Secretary

Board Meeting, June 19, 2023



Held verbally on our 2 m repeater W6UU/R

Meeting called to order by President Gregg Lane KF6FNA at 7:33 PM

Attendance:

President Gregg Lane KF6FNA, VP John Parks W6JPP, Treasurer Ned Tufekcic AC6YY, Station Trustee Don Village K6PBQ, Director Lou Steirer WA6QYS, Director Wally Britten KA6YMD, Director Doug Owens N6DPO, Director Truman Lindsey N6TRU.

Unexcused Absence: Secretary Lloyd DeVaughns KD6FJI Visitors: Editor Gary Mitchell WB6YRU (checked in late)

Announcements:

Gregg KF6FNA:

SCCARA-GRAM deadline is June 26

Field Day is this weekend, June 24 and 25.

President's Report, Gregg KF6FNA: Nothing to report

Vice President's Report, John W6JPP: no report (radio trouble)

Secretary's Report, GreggKF6FNA:

The May 8 general meeting minutes were published in the SCCARA-GRAM. No corrections heard. Approved by acclamation.

The May 15 board meeting minutes were published in the SCCARA-GRAM. No corrections heard. Approved by acclamation.

Treasurer's Report, Ned AC6YY:

Checking = \$ 12259.42, Cash = \$ 87.04, Total = \$ 12346.46 Preliminary flea market report: \$ 2805.00 cash deposited. \$850 hosting fee paid to ASVARO. Gate receipts were \$2340.00. Our food booth earned \$487.63 net.

Trustee's Report, Don K6PBQ: The station will not be open for regular operation this Saturday because we'll be running Field Day instead.

Standing Committees

Editor's report: Gary WB6YRU: Nothing much new to report. I hope we can get an article in the next newsletter reporting how we did hosting the flea market, and another one about Field Day.

BBS Sysop's report: Gary WB6YRU: The computer upgrade hasn't been done yet, hopefully it will happen early July.

Repeater chairman's report, Wally KA6YMD: The repeaters are running normally.

Webmaster's report, Wally KA6YMD: I was keeping it updated, but not so much lately due to eye surgery. Gary WB6YRU and Jeannie KG6YOR are helping fill in.

Special Committee(s):

Gregg KF6FNA: Membership committee: Ben KK6CCU has disappeared lately so nothing new on the membership committee.

Old Business:

Gregg KF6FNA: John W6JPP needs help with antenna work at the American Legion, still pending.

A test of zoom still needs to be done at the Red Cross (video conferencing to be used at our meetings).

Regarding Field Day:

Lou WA6QYS has 48 cans of soda and 20 bags of chips left over from SVECS who hosted the last flea market, it will be available for SCCARA's Field Day.

Antenna work at the Red Cross: The 10-80 m end-fed dipole is installed and working. Our beam will be worked on this Thursday 10 AM. Work party Gregg KF6FNA, Truman N6TRU, John W6JPP, Don K6PBQ, Roy Selato (from Loma Prieta club), Gary WB6YRU.

Ned AC6YY: I will buy the food for Field Day on Thursday. Gregg KF6FNA: John W6JPP will supply a large cooler with ice. Ned AC6YY: We have two club computers and one from John W6JPP for Field Day logging. The computers are set up and working with each other. Still need to check out the WIFI at the Red Cross to verify that we can network the computers.

New Business:

Gregg KF6FNA: Goetz K6GKB offered to supply an end-fed dipole for the GOTA station, still working on that. Friday or Saturday morning we'll make sure the antenna and other details are ready for the GOTA station.

Meeting adjourned at 8:10 PM

Gary Mitchell WB6YRU, recording for the Secretary

Packet Pieces

Downloaded from the BBS packet network:

Date: 16 Apr 2011 19:50 From: W1GMF@W1GMF To: HUMOR@USA Subject: City Slicker

My wife and I went to a "Dude Ranch" while in Texas. The cowboy preparing the horses asked if she wanted a Western or English saddle, and she asked what the difference was. He told her one had a horn and one didn't. she replied, "The one without the horn is fine. I don't expect we'll run into too much traffic."

Need Help?

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 for the above topics:

K6GKB, Goetz Brandt, 408-259-7287 e-mail: goetz@ix.netcom.com

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

W6JPP, John Parks e-mail: w6jpp@arrl.net

K6PBQ, Don Village, 408-263-2789 e-mail: donvillage7@yahoo.com

WA6QYS, Lou Steirer, 408-241-7999

e-mail: wa6qys@arrl.net

WB6YRU, Gary Mitchell, 408-269-2924

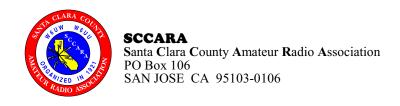
packet: home BBS NOARY e-mail: wb6yru@ix.netcom.com

Newsletter Notes

It would have been nice to at least know how many contacts we made during Field Day, but nothing was submitted in time The deadline was the next day, that may have had something to do with it! We'll probably have a report next time.



73, Gary WB6YRU, editor



FIRST CLASS

ADDRESS SERVICE REQUESTED

SCCARA Membership Form for 2023 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 M	1ember	Renewal	I'm also an ARRL member
E-mail:				
only for club commun	ications and the SCCARA-GRAM	newsletter (pdf)		
Membership type and dues:	Individual, \$20	Family,	\$25	Student, \$10 (under 18)
Memberships start January 1 and expi Family memberships (more than one		ease include the	above info f	or each member, use separate forms.
New members: Dues are prorated: dues x (11 If joining in November or December				
I want the paper newslette (Prorated, \$1.25 per mon	er delivered by U.S. Mail th. That's \$13.75 if starting	for an additi	ional \$15 p 12.50 if starti	er year ng in March, etc.)
\$ Total enclosed				