

SCCARA-GRAM



Santa Clara County Amateur Radio Association

Volume 47, Number 6

June 2022



General Meeting

June 13, 2022 7:30 PM

The American Red Cross (corner N. 1st. St. and Plumeria, San Jose) has offered SCCARA the use of class room #3 for our General Meetings. This room is three times larger than the room we had at Kaiser Santa Clara and can allow for 6 foot social distancing.

IMPORTANT DETAILS:

- 1) Members need to arrive before 7:00 PM because the doors are secured at 7 PM. (there will be a phone # listed on a flier at the front door if you get there late.)
- 2) You MUST wear a mask in class room #3.
- 3) To get to class room #3, enter the building at the front entrance (facing Plumeria). Go straight ahead through the security doors and follow the hall to the end. Turn right to find class room #3.

The program will be on Field Day 2022. Hope to see you there!

73, Gregg KF6FNA, kf6fna@comcast.net

Flea Markets

The remaining electronics flea markets for 2022 have been *canceled* due to the loss of the Sunnyvale Library location. ASVARO is looking for a new location and hope to resume the electronics flea markets in the near future. Please visit <http://www.electronicfleamarket.com/> for updates.

73, Gregg KF6FNA, kf6fna@comcast.net

Club Station

Our club station at the Red Cross will not be open on June 25th for general operating because of Field Day that weekend. We will return on July 30th for general operating at the club station.



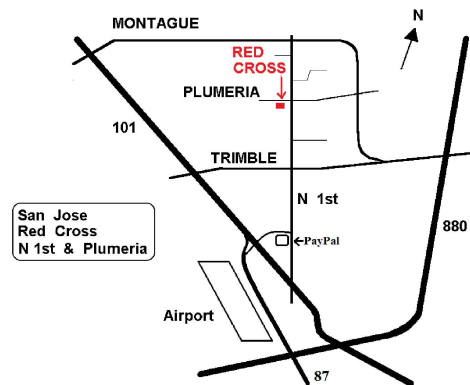
73 Don Village K6PBQ

Calendar

- 6/11 Electronic Flea Market: -- **canceled**
- 6/13 SCCARA General Meeting
- 6/20 SCCARA Board Meeting: On our 2 m repeater after the net at 7:30 PM)
- 6/25-26 Field Day – operate individually at home

General Meeting

- Day: Monday, June 13
- Time: 7:30 PM (show up before 7:00)
- Place: San Jose Red Cross, room 3
- Featuring: Field Day



Field Day 2022

Field Day runs for 24 hours from 1800 UTC (11 am PDT) Saturday, June 25th, to 1800 UTC Sunday, June 26th.

SCCARA members will operate from their home station this year as we did the last couple of years. You'll use your own call. Home stations are Class D, or if you're using emergency power (not PG&E) then it's Class E, and you can work all categories for points.

See May QST magazine page 76 or ARRL's [Field Day web page](#) for information. (<http://www.arrl.org/field-day>)

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

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(officers are also directors)

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SCCARA REPEATERS

SCCARA owns and operates two repeaters under the call W6UW:

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

After Field Day, you can send a copy of your log sheets to
ARRL- field day
225 Main St.
Newington CT 06111-1400
and have them count for SCCARA W6UW score.

Get on the air and enjoy Field Day 2022!



73 Don Village, K6PBQ

RS-BA1

Through the miracle of trickle down economics I have become the owner of an ICOM IC-7800 transceiver.



Originally introduced in 2003, the radio cost \$10,600 when introduced, that's \$16,655 in today's dollars. Having paid \$3,000, a bit of a budget stretch, I am enjoying one of ham radios greatest transceivers. It eventually morphed into the IC-7850 and more recently the IC-7851, ICOM's current flagship radio.

I won't go into all the features of this radio which can be viewed on the internet, but I will focus on one feature I have made use of. The radio has enough internal PC functionality as part of its circuitry so that a LAN cable can be connected to an RJ-45 socket provided on the rear panel. And here the fun begins.



Using ICOM's **RS-BA1** Internet Protocol Remote Control Software, you can talk to the radio using Microsoft Windows. What appears on your display is a picture of your radio with all the controls, most of which can be manipulated with your mouse or touch screen.

Why would you want to do this? In its simplest implementation you might want to join a ham radio net that meets during your breakfast meal. If the shack and the breakfast nook are

at opposite ends of the house, you can munch away on sausage and eggs in front of a PC and be part of the round table. With this arrangement all your communications take place internally or on your side of your internet provider's router. Here is the coup de grâce! You can do this from the outside of your router, literally from anywhere you have internet access. You can use your radio from any hotel/motel, McDonalds or RV park

If you were in my shack while I am on vacation you would see the IC-7800 turned off, but with the lighted power button blinking its orange light. This means the radio is in standby mode listening for instructions from the LAN cable. When I remotely mouse the power button on the PC radio display, the radio back home turns on, wakes up the IC-4KL Amplifier and picks the correct antenna using ICOM's EX-627 antenna switch. I can tune the radio to any band and any frequency which is clear or join an already existing QSO. When I remotely turn the radio off, everything shuts down in the shack and only the negligible standby current of the IC-7800 is flowing.

Is that great or what?



Goetz Brandt, K6GKB

ARRL News

From *The ARRL Letter*, April 28, 2022

USA ARDF Championships Results

The results are in for the 21st USA Championships in Amateur Radio Direction Finding (ARDF). The 4 days of competitions were held from April 7 - 10 in Prince William Forest Park (PWFP) in northern Virginia. The competition results will help determine the makeup of ARDF Team USA at the 20th ARDF World Championships, set for September 2022 in Serbia.

Thirty participants competed in categories for men and women ranging in age from 15 to 70+. All the competitive events were held within PWFP, on maps provided by the Quantico Orienteering Club (QOC) of Quantico, Virginia. In an innovative approach, the Backwoods Orienteering Klub (BOK) of Raleigh, North Carolina, organized and sponsored the event across state lines, applying the Raleigh group's ARDF knowledge and experience to a beautiful new venue.

After a day of practice, the races began on April 7, with the fast-paced sprint event in which two sets of five transmitters operating on two different 80-meter frequencies transmit sequentially in 12-second bursts every minute. "The course was hillier than typical for this event. Nevertheless, none of the finishers exceeded the 60-minute time limit," noted Event Director Joseph Huberman, K5JGH.

Other events included:

Foxoring -- This event followed the next day. Foxoring is a timed race in which individual competitors use a topographic map and a magnetic compass to navigate through diverse, wooded terrain while searching for radio transmitters (foxes).

2-Meter Classic -- This involves locating up to five transmitters on courses of up to 12 kilometers in length. Course lengths and the number of foxes are adjusted for different age and gender categories, so that men, women, youth, and seniors, can traverse courses designed to be appropriate for their capabilities.

80-Meter Classic -- This is conducted much like the 2-Meter

Classic, but without the reflections and multipath propagation that are often observed at VHF frequencies.

US competitors in the six International Amateur Radio Union (IARU) categories for men aged 19 - 70 and women aged 19 - 65, are under consideration for membership in the US team for the 2022 ARDF Championships. Up to three competitors in each age and gender category and competition format may be on a national team.

From *The ARRL Letter*, May 5, 2022

Morse Code Story

Here's an unusual Morse Code story from John Ruckert, WE4IAS, in Hollywood California: "About 3 AM, I was awakened by someone sending S-O-S on their car horn. I leaped out of bed, grabbed a bathrobe, and with an extra-long metal-flashlight zoomed down a flight of stairs to our apartment buildings' carport. There I found a non-tenet young lady sitting just inside our rolling car-gate. I inquired, 'Are you the person sending S-O-S on a car horn?' She smiled, and said, 'Yes. I guessed if I just leaned on my car horn, to get someone to let me out with an electronic gate-opener, no one would respond. But you did in about 30-seconds!'"

From *The ARRL Letter*, May 19 2022

Vibroplex Acquires SPE Expert Linear Amplifiers

Vibroplex LLC, of Knoxville, Tennessee, has entered into a purchase agreement to acquire all operating assets related to the sale and servicing of SPE Expert linear amplifiers from Expert Linears America LLC, of Magnolia, Texas, for undisclosed terms. This is including contractual agreements for the exclusive sale and service of SPE Expert amplifiers for the United States and Canada. SPE, based in Rome, Italy, has also agreed to provide an extension to existing distribution agreements as part of the transaction. Vibroplex has taken over the exclusive US and Canada distribution and service of SPE Expert products effective May 1, 2022.

Present ELA LLC owner Bob Hardie, W5UQ, told ARRL, "I'm still doing a lot of the repairing, and I will be for a few years until I just can't repair anymore." Hardie will continue to provide repair and parts services for SPE Expert products on behalf of Vibroplex and function as a consultant during the transition to new ownership. An additional repair person has also been brought on by ELA and Vibroplex to assist with both future warranty and non-warranty service and tech support.

All SPE amplifier warranties presently in effect will be transferred to and administered by Vibroplex. Pending orders for SPE Expert unfulfilled prior to May 1, 2022, will be administered by Vibroplex with no additional delay over quoted delivery time added.

SPE is owned and operated by Gianfranco Scasciafratti, I0ZY, of Rome, Italy. The current SPE product line is distributed worldwide and consists of the SPE 1.3K-FA, SPE 1.5K-FA, and SPE 2K-FA solid-state linear amplifiers.

Scott Robbins, W4PA, owns Vibroplex, as well as Bencher, INRAD, Par EndFedz and Vintage Manuals product lines. The company is also the exclusive US and Canada distributor for Spiderbeam, MAT-TUNER, Easy-Rotor-Control, GHD, and Hi-Mound radio accessories.

Meeting Minutes

General Meeting, May 9, 2022



{meeting was canceled}

Board Meeting, March 21, 2022



Meeting was held verbally on our 2 meter repeater, W6UU/R 146.985.

The meeting was called to order at 7:40 PM by President Gregg Lane KF6FNA.

Attendance:

President: Gregg Lane KF6FNA; VP: Ned Tufekcic AC6YY; Secretary: Barbara K. Britten KD6QEI; Treasurer: Goetz Brandt K6GKB; Station Trustee: Don Village K6PBQ; Director: Lou Steirer WA6QYS; Director: John Parks W6JPP; Director: Ben Shuford KK6CCU; Director: James Rustemier KI6ZSK
Excused absence: Director Wally Britten KA6YMD
Visitors: Gary Mitchell WB6YRU, Editor; Paul Gorny KK6HWN; Truman Lindsey N6TRU

Announcements: None heard

Officer Reports:

President: Nothing new to report.

Vice President: nothing new to report.

Secretary: Asked if there were any corrections to be made to the February minutes as published in the SCCARA-GRAM. Nothing heard. President approved the minutes by acclamation.

Treasurer: Checking account \$11,375.13; Cash on Hand \$256.04; Total \$11,629.17.

Station Trustee: On Saturday 03/26, the radio station at the Red Cross will be open from 10:00AM to 4:00 PM. There is going to be a CQ World Wide prefix contest. Anyone is welcomed to come to the station and try the station's radios. The station will be closed on Saturday, 04/30 for the MS walk. Wally KA6YMD will be working the event with Don, K6PBQ as net control. The club station will be open on Saturday, 04/23 instead.

Repeater, Goetz K6GKB: The repeater is working flawlessly.

Webmaster: (no report)

Newsletter, Gary WB6YRU: I'd like to remind you all that info about activities or events needs to be in the newsletter well in advance. For example, are we going to have Field Day? When will we have meetings? At least there should be regular status reports, but so far only Don K6PBQ has been active (regarding the club station).

BBS Sysop, Gary WB6YRU: N0ARY is working normally. Nothing new to report.

Membership, Ben KK6CCU: Nothing much new. The committee is Gregg KF6FNA, Ben KK6CCU, John W6JPP, and Ned AC6YY. We need to schedule a meeting of the committee to discuss the details of how to expand the membership.

Old Business:

Gregg KF6FNA: It is possible that SCCARA can hold it's meetings at the Red Cross in Room #4. Don K6PBQ: Rm. #4 is twice as big as the room at Kaiser, so we could maintain the 6 ft. distancing set by the CDC.

Don K6PBQ and Gregg KF6FNA: Don't mind having the board meetings on the repeater, as no one has to go anywhere to get to the meetings.

Gregg KF6FNA: The antennas are ready to be put back on the roof of the Red Cross. We just need approval from George Williams N6NKT, liaison to the Red Cross. John Parks has agreed to help with the club station, and the antenna replacements along with Gregg KF6FNA.

John W6JPP: The antenna trailer work needs to be done ASAP. The unwanted visitors were chased away from the trailer. The repair and clean up party will be scheduled later.

Gregg KF6FNA: Our treasurer Goetz K6GKB wants to step down. Don K6PBQ thanks Goetz for staying until a new treasurer is found, and that he got the check from Goetz for the new clock at the club station. John W6JPP asked if Goetz will stay to guide the new treasurer through the processes of being our treasurer. Gregg KF6FNA said yes.

New Business:

The electronic flea market will be held at the Sunnyvale Public Library on the second Saturday of each month. West Valley ARA radio club will take the April 9 flea market. SCCARA will take the month of June. Lou WA6QYS, is the ASVARO representative. The price for hosting each flea market will be \$1,300.00. There will be less space for the flea market this year. The vendors are limited to one stall unless they pay for a second one. There will be tents and tables for the food booth.

Don K6PBQ: Will Field Day be held at the Red Cross or will it be as individuals at home then the reports will be sent to the ARRL. We need to check with George N6NKT about the Red Cross. We also need a Field Day committee chairman.

Paul KK6HWN: requested use of the repeater on Tuesday, 03/22, for an experiment to connect with the East Coast Tech reflector forum. They report silent keys, swap/shop list, weekly topics, questions and answers, etc. Paul KK6HWN wants to operate the experiment from 5 to 7 PM. And it will generate more traffic on our repeater.

Motion made by John W6JPP: Allow Paul KK6HWN to operate the experiment our repeater for 2 hrs. on Tues., 3/22.

Seconded by Ben KK6CCU.

Board members voting affirmative: Ben KK6CCU, Lou WA6QYS, Don K6PBQ, Barbara KD6QEI, Ned AC6YY. Members abstaining: James/Rusty KI6ZSK and Goetz K6GKB.

Motion passed.

Discussion followed about gaining new members:

Ben KK6CCU, is now the legal guardian of a 12 yr. old African boy, whom Ben is adopting. Ben is going to introduce his new charge into the world of ham radio.

Gary WB6YRU: Some 30 year ago SCCARA had amateur radio classes, we got many new members that way.

Don K6PBQ: The Children's Discovery Museum had a Morse Code station, will do so again.

Ben KK6CCU is a VEC and may be able to help. Anyone can meet at the Red Cross station for a ham radio demonstration. Don K6PBQ, used to do Jamboree on the Air from his home and at the Discovery Museum with the Boy Scouts.

John W6JPP: Knows of 8 kids from elementary and middle schools that became hams from those demos.

Meeting adjourned at 8:32 PM.

Barbara K. Britten, KD6QEI, Secretary

Board Meeting, April 18, 2022



Held verbally on our 2 m repeater W6UU/R

Meeting called to order by President Gregg Lane KF6FNA at 7:38 PM

Attendance:

President Gregg Lane KF6FNA; VP Ned Tufekcic AC6YY; Secretary Barbara Britten KD6QEI; Treasurer Goetz Brandt K6GKB; Station Trustee Don Village K6PBQ; Director Lou Steirer WA6QYS; Director Wally Britten KA6YMD; Director John Parks W6JPP; Director Ben Shuford, KK6CCU; Director James Rustemier KI6ZSK.

Visitors: Editor Gary Mitchell WB6YRU, Truman N6TRU

Announcements:

Gregg KF6FNA: club station open on April 23
June 11 SCCARA hosts the electronics flea market

President's Report, Gregg KF6FNA: nothing to report

Vice President's Report, Ned AC6YY: nothing to report

Secretary's Report, Barbara KD6QEI:

Room number 4 at the Red Cross will be available for meetings starting May. Minutes were in the SCCARA-GRAM, any corrections?

Gary WB6YRU: they were not in the SCCARA-GRAM, they were never submitted.

Gregg KF6FNA: Barbara, please send both sets of minutes (last month and this month) in for the next edition.

Treasurer's Report, Goetz K6GKB:

checking = \$11158.07, cash = \$256.04, Total = \$11414.11

Trustee's Report, Don K6PBQ: Just that the club station will be open on the next to last Saturday this month, instead of the last Saturday.

Standing Committees

Repeater chairman's report, Wally KA6YMD: Repeater is working fine, I check it often.

Goetz K6GKB: I haven't done anything lately, it's coasting along beautifully.

Webmaster's report, Wally KA6YMD: It's up to date. I need to update the info about the club station being open. I'll do that later tonight.

Editor's report: Gary WB6YRU: Nothing new, just one question: Why is it that the board hasn't made use of the newsletter, is there anything I can do? (No answers)

Gregg KF6FNA: I'll send in something for next month.

BBS Sysop's report: Gary WB6YRU: Nothing new, it's running fine.

Special Committee(s):

Membership committee:

Ben KK6CCU: Nothing new to report, just some proposals.

Would it be a good idea to have an informational for Willow Glen high school about HAM radio and the club?

Truman N6TRU: I have a connection, a former teacher (Mr. Rudoph) who is now VP there.

Ben KK6CCU: Let's reach out to him, see what may be possible.

Don K6PBQ: I signed up to be a volunteer at the Children's Discovery Museum. There could be possibilities there too.

Gregg KF6FNA: It looks like we may be able to have an in-person meeting in May at the Red Cross. That could be something for high school students.

Don K6PBQ: If we can't have Field Day at the Red Cross, I propose we do like we did last year, have Field Day at home and give SCCARA credit as per the modified ARRL rules.

John W6JPP: I have done a demo at a local school in the past, that worked out well, that's something we could do too.

Ben KK6CCU: Maybe we could come up with a \$1000 scholarship for a deserving student, or something like that.

Old Business:

Gregg KF6FNA: Antenna work at Red Cross still needs to be done.

Work on the antenna trailer is still needed. John W6JPP will coordinate that.

John W6JPP: We can do that soon, now that the weather is getting better.

Gregg KF6FNA: Room 4 at the Red Cross will be available. Those who haven't been vaccinated will need to wear masks.

Don K6PBQ: Last time I was there, I looked at room 4, it's twice the size as our old room at Kaiser. We'll be able to have better attendance and not be crowded. And at the club station we have two antennas that are working fine.

Gregg KF6FNA: We still need a new treasurer. If anyone is interested, give me a call.

Gregg KF6FNA: SCCARA will host the flea market in June 11. Last time the gates opened at 6:30 am. There were 100 parking spaces available, they all sold out (there were 16 single, 44 double).

ASVARO sent us an email saying we need to send in \$1300 within 60 days (that'll be start of June), that's our fee to host. We'll need a chairman to head up the effort.

John W6JPP: Last time there were too many non-ham vendors, selling lots of junk. Over 50 were turned away.

Gary WB6YRU: Are we going to have a club booth? If there's a big demand, maybe we don't want to take up a vendor spot.

Gregg KF6FNA: We need to decide that.

Don K6PBQ: Where are customers to park?

Gregg KF6FNA: There is parking around the area, but there may be some walking, maybe half a block.

Wally KA6YMD: Maybe we can have the club booth as part of the food both so as not to take a space away from vendors.

Gregg KF6FNA: I'm waiting for a summary of the details of how it went last time. Then we can plan better.

John W6JPP: There is another parking lot there with space for 20 or 30 more vendors, someone should check on that. It looks like a private business.

Gregg KF6FNA: It was difficult to get the details decided upon, the back lot is what they came up with. We can't take spaces from library patrons.

Don K6PBQ: Do we have a map? It would be good to get that into the SCCARA-GRAM.

Gary WB6YRU: We need to be sure to include the details on where customers park and where vendors park, etc.

Gregg KF6FNA: Regarding Field Day at the Red Cross... Do we have a volunteer to be Field Day Chairman, someone who can work with the Red Cross?

New Business: (none)

Meeting adjourned at 8:37 PM

Barbara K. Britten KD6QEI, Secretary

Board Meeting, May 16, 2022



Held verbally on the air over our 2 m repeater W6UU/R.

Meeting called to order by President Gregg Lane KF6FNA at 7:36 PM.

ATTENDANCE:

President Gregg Lane KF6FNA
Vice President Ned Tufekcic AC6YY
Secretary Barbara K. Britten KD6QEI
Treasurer Goetz Brandt K6GKB
Station Trustee Don Village K6PBQ
Director Lou Sterier WA6QYS
Director Wally Britten KA6YMD
Director John Parks W6JPP
Director Ben Shuford KK6CCU

Unexcused Absence: James (Rusty) Rustenier KI6ZSK

Visitors: Editor Gary Mitchell WB6YRU

ANNOUNCEMENTS:

Gregg KF6FNA:

1) The electronic flea markets have been cancelled for the rest of this year.

2) The Field Day is Saturday, June 25 and Sunday, June 26.

3) SCCARA has been given approval to have our general meetings at the American Red Cross on June 13 at 7:30 PM at N. First and Plumeria. However, Covid-19 is rising again. This could be cancelled. Stay tuned.

4) The Club station will be open on Saturday, May 28 at the Red Cross building, 10:00-4:00

John W6JPP: Pacificon is looking for volunteers. If you volunteer for 6hrs or more, your entrance fee will be refunded.

OFFICER'S REPORTS:

President Gregg KF6FNA: Nothing to report.

Vice President Ned AC6YY: Nothing new to report. (Relayed by John W6JPP)

Secretary Barbara KD6QEI: The uncorrected April board meeting minutes were published in the SCCARA-GRAM.

Gary WB6YRU: Corrections were sent to Barbara KD6QEI by email. The updated version has not been submitted to the newsletter.

Barbara KD6QEI: Reported that she will get the corrected versions of March and April, in to Gary by Tuesday night, 5/17.

Treasurer Goetz K6GKB: Checking: \$11,158.07; Cash on Hand: \$256.04; Total: \$11,414.11.

Station Trustee Don K6PBQ: The Club station will be open on the last Saturday in May, May 28, 10 AM to 4 PM. It will not be open on the last day of June, June 28, due to Field Day.

STANDING COMMITTEES:

Repeater Chairman Wally KA6YMD: No changes or updates. I check both the 440 and 2 m repeaters each morning when I take my walk.

Goetz K6GKB: Nothing to report about the repeater. It's chugging along.

Webmaster Wally KA6YMD: I'm trying to keep the site updated as the info comes in.

Editor Gary WB6YRU: Gregg KF6FNA had an article about the

electronic flea market in the last edition. Unfortunately, I learned too late that the flea markets have been cancelled for the rest of the year. We need an updated article about that. Also, Field Day is coming up. The next edition will be the last one before then, so we need an article about Field Day.

BBS Sysop report: Gary WB6YRU: Nothing new to report. It's running normally.

SPECIAL COMMITTEES:

Membership: Ben KK6CCU: I'm still trying to get an appointment set up at a local school. Nothing else to report.

OLD BUSINESS:

Gregg KF6FNA: The antenna work at the American Red Cross roof, is still a work in progress. Not much progress has been made. The antenna trailer at the American Legion Hall: We will be setting it up, making sure it is ok to use. John W6JPP: we need to set up a work party to do that. It will happen by the end of summer.

Gregg KF6FNA: We now have a meeting room at the Red Cross. It will be Rm# 3, not Rm# 4, as had been previously mentioned. Our next General meeting will be June 13 at 7:30 PM; however, Covid is ramping up, so we may get cancelled. The door automatically locks at 7 PM. We need to work on that. Masks will be required. The subject at the meeting will be about Field Day.

Gregg KF6FNA: Our treasurer wants to resign. We need a replacement. Give me a call if you are interested.

Don K6PBQ: For Field Day this year, we will operate from home like last year. The latest QST, has info on page 76. You can work class D from home, then send your log sheets in and have them count as Club contacts, so we get credit as a club. Last year we did that. Thanks to all who participated then. There will be an article in the June SCCARA-GRAM about it.

NEW BUSINESS: (Nothing heard)

Meeting Adjourned at 7:57 PM.

Barbara K. Britten KD6QEI, Secretary

Packet Pieces

Downloaded from the BBS packet network:

=====
Date: 27 Mar 2011 18:25
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Canaries

A lady went to a pet shop.

"I'd like to buy two yellow canaries," she told the owner.

"We don't have any canaries, but we have these," the owner said, as he showed the lady some pale green parakeets.

"That's not what I'm looking for," the lady stated.

The pet store owner said, "Just think of them as yellow canaries that aren't quite ripe yet."

=====

Date: 5 Jul 2010 03:09
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Doctor's Advice

Doctor: I see you're over a month late for your appointment. Don't you know that nervous disorders require prompt and regular attention? What's your excuse?

Patient: I was just following your orders, Doc.

Doctor: Following my orders? What are you talking about, I gave you no such order.

Patient: You told me to avoid people who irritate me.

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Date: 4 May 2011 10:20
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Memory is the last thing to go

Two elderly hams had been friends for many decades. Over the years they had shared all kinds of activities and adventures on the ham bands. Lately, their activities have been limited to meeting a few times a week to play cards.

One day they were playing cards when one looked at the other and said, "Now don't get mad at me, I know we've been friends for a long time, but I just can't think of your name and your call. I've thought and thought, but I can't remember them. Please tell me."

His friend glared at him. For at least three minutes he just stared and glared at the gray haired old man. Finally he said, "How soon do you need to know?"

=====

Date: 2 Sep 2011 01:25
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Thought for the Day

Married men should forget their mistakes. There is no need for two people to remember the same thing.

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:

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 N0ARY
e-mail: wb6yru@ix.netcom.com

Newsletter Notes

This month Goetz K6GKB gave us an interesting article about his recent radio purchase. The key feature he liked was the ability to use the radio remotely from *anywhere* over the internet, I believe radios like this, and especially digital radios (which also have remote interfaces) represent a fundamental change. The invention of the "valve" (radio tube) was also a fundamental change.

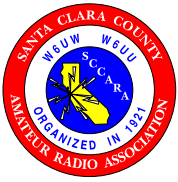
Some may say the transistor and integrated circuit were fundamental changes too, but those really only made improvements, the radios weren't fundamentally different. They still have the same analog circuits and worked the same way. However, if you look inside a digital radio, you won't see analog filters and tuned circuits, those are now mathematical constructs in software.

Goetz ended by asking: "Is that great or what?" Well, it's more than that, it's fundamental!

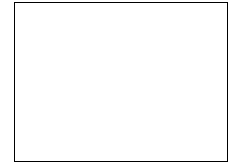
These new radios are quite expensive (as Goetz made clear) and thus not widely used... *yet*. The prices will have to fall significantly before we see how it affects amateur radio. No doubt the new radios will be more capable. However, will they make us better operators?



73, Gary WB6YRU, editor



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



FIRST CLASS

ADDRESS SERVICE REQUESTED

SCCARA Membership Form for 2022

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.