

SCCARA-GRAM



Santa Clara County Amateur Radio Association

Volume 30, Number 8

August 2014



Prez Sez

I want to thank everyone who attended field day and moreover, those that helped setup and take down. In particular I want to thank Gregg Lane, our FD chairman. As usual Gregg was out there months in advance getting everything right. The antennas and coax were checked and surprise, surprise, several were found totally broken. There was a wee bit of a problem with a rotator too. Thanks to Goetz and Gary for repairs. Thanks also to Clark for hosting the repair parties and supplying the barbeque for the delicious hot dogs relished with sage advice.

There was a good turnout for FD setup. Thanks go to all the board members Greg, Clark, Lou, Wally, Lloyd, Goetz, and Janet as well as non-board members Gwen, John JPP, Paul, James aka Rusty, Dennis and Gary. Seems like we had a lot of operators during the day. Special thanks goes those that helped with the take down including Gregg, Wally, Gary, Lloyd, Clark, Goetz, Lou, Gwen, Janet, Dennis, Paul, James as well as a few nameless non-members.

The final point tally was 2164, up 234 over last year. Once again CW made the most contacts and with only three brass pounders, station manager Don Village, K6PBQ; Lou Steirer, WA6QYS; and Michael Madden, N9OHW. The 2X multiplier on those CW points made for a lion's share of the points. Again The phone station made the 2nd most number of contacts with nine operators but the GOTA station's nine operators and their 180 bonus points outscored the phone station in total points. However we left a lot of points on the table in the way of message handling and publicity points. As has become a recent custom, our Pacific Director, Bob Vallio, paid us a visit. Some people will come a long way for a hot dog. We are so honored. Thank you Bob.

June saw the FCC taking what I consider a somewhat strange action. Their new ruling says people who had passed elements 3 (General) and/or 4 (Advanced/Extra) and had their licenses expire beyond the grace period, could reclaim their former General/Advanced/Extra licenses by passing the Technician class license. I'm not sure how many will be qualified for that special provision but if I ever lose my Extra ticket I can get it back by taking the Technician again. Does that make sense?

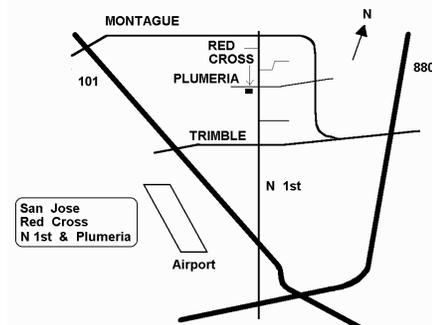
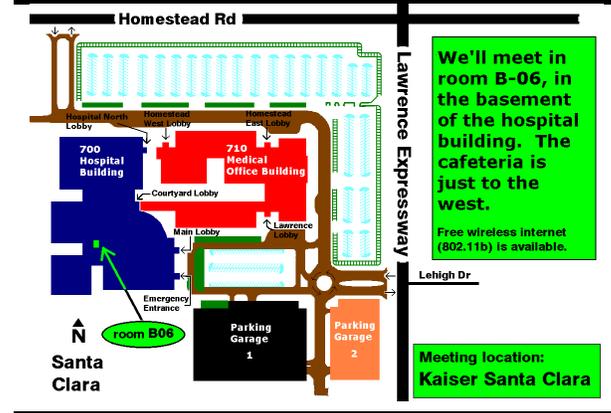
Several years ago The ARRL put RM-11708 on the table and the turmoil from it is starting to boil to the top. It provides for wide band data in the HF bands anywhere narrow band (RTTY, PSK31, fax, slow scan TV) is now allowed. Some have dubbed this free Internet access for mariners act. Seems to me that would require an ISP (Internet Service Provider) hookup without charge for access. I know you can go to the Golden Arches and get free WiFi access to the Internet but who is going to run a ham connected ISP for free? Like a repeater it takes power to run things and somebody has to pick up the bill for power, but you

Calendar

- 8/9 DeAnza electronic flea market
- 8/11 SCCARA General Meeting
- 8/17 SCCARA Picnic
- 8/18 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)

General Meeting

- Day: Monday, Aug. 11, 2014
- Time: 7:30 PM
- Place: Kaiser Santa Clara, Hosp. Rm B-06
- Featuring: {to be announced}



The **SCCARA-GRAM** is published monthly by the **SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION**, PO Box 106, San Jose CA 95103-0106. Permission to reprint articles is hereby granted, provided the source is properly credited.

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

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.

Web page: <http://www.qsl.net/sccara>. (Webmaster: Wally Britten, KA6YMD, 408-293-3847, ka6ymd@arrl.net)

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(all officers are also directors)

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	e-mail: kf6fna@comcast.net	
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	e-mail: ae6pm@arrl.net	
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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.

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.

TELEPHONE NUMBERS

SCCARA contact	Clark KE6KXO:	408-262-9334
Amateur license testing, ARRL/VEC Silicon Valley VE group,		
Morris Jones, AD6ZH:		408-507-4698

can't charge for any ham related activity. I'm not sure which dog I back in this battle.

This last weekend I took part in the California Historical Radio Society's museum opening in Alameda. (See <http://www.californiahistoricalradio.com/radio-day-bay-july-26-2014-alameda/>). The museum is dedicated to all aspects of radio, but is perhaps tilted toward broadcasting. They actually put on a reenactment of the radio production of the Lone Ranger. It was really quite well done with the last remaining member of the radio cast portraying a man much younger than his 90 plus years. If you want to make a really full day of it visit the museum in the morning, have lunch in the many excellent nearby diners, and then motor four miles to the USS Hornet. Kids will really get a kick out of going aboard and aircraft carrier.

August is SCCARA Picnic time. Be sure and get the details of Radio in the Park with SCCARA at Henry Schmidt Park in Santa Clara, CA 95050 on August 17th. That's a Sunday.

73, Fred, AE6QL, ae6ql@arrl.net



SCCARA Picnic

On Sunday, Aug. 17, 2014 SCCARA will hold it's annual picnic. This year it will be at Henry Schmidt Park, which is located on Saratoga Ave. (North of 280 Freeway) between San Tomas and Scott. Volunteers will be at the park at first light to reserve tables, but others won't show up until 9:00.

This picnic is family oriented, so bring the kids and grandparents! SCCARA will set up radios and antennas so that you can get on the air. Gwen KF6OTD requests that people interested in BINGO bring a contribution for the prize table. SCCARA will provide charcoal, drinks, hot dogs and ice cream. The rest of the menu will be Pot Luck.

Hope to see you there! Bring your friends. Talk in will be on SCCARA's 2 m repeater.

Gregg KF6FNA

Electronic Flea Market

The SCCARA sponsorship of the De Anza Electronics Flea Market on July 14th was a worthwhile venture. The club treasury had a much needed infusion of funds. Thank you everyone who lent a hand for making it a success. Let's do it again next year.

Lou WA6QYS

Thanks

John W6JPP has donated a 10 m to 80 m doublet antenna to SCCARA. Several SCCARA members took it to Henry Schmidt Park and tested it. It works great! Thank you John.

Gregg KF6FNA

For sale

SCCARA has the following items for sale:

Bostitch heavy duty power stapler, model B8E. Will drive both regular and the heavier staples (included), up to 45 sheets. Bought new for the *SCCARA-GRAM*, but hardly used. Works. Typically sells for \$50 to \$60 new. **Asking \$25**



LCD projector, InFocus model LP 760. Displays 1024x768 pixels, 24,389 colors. Includes a variety of connectors for different computers. Uses 400 W Halogen lamp. Works. Original MSRP \$7299, seen on ebay recently for \$75. **Asking \$45**



Documentation for GE Mastr II repeater (both 2 m and 70 cm), with seven GE Mastr II channel elements. **Asking \$10.**

Manual for IC-22A 2 m FM mobile transceiver (we have two). **Asking 50¢ ea**

Contact Gary WB6YRU, wb6yru@ix.netcom.com

ARRL News

From *The ARRL Letter*, July 3, 2014

ARRL-Sponsored 600 Meter Experiment Approaches 170,000 Hours of Operation

According to the most recent report on the ARRL WD2XSH experimental operation on 600 meters, participants have logged 168,472 hours on the air. Things are not perceptibly closer in terms of obtaining an Amateur Radio allocation in that part of the spectrum, however. So far, 522 contacts have been made between participating stations on 472 to 479 kHz since the experiment got underway in late 2006.

“Activity has continued strong into the spring, in spite of the increasing noise level and decreasing amount of night time,” Experiment Coordinator Fritz Raab, W1FR, reported in his Spring 2014 summary of operations, released June 23. “Many transmissions used digital modes and other experimental licensees were quite active.”

The FCC has remained silent regarding the ARRL's November 2012 Petition for Rulemaking that asked the Commission to make 472-479 kHz available to radio amateurs in the US. Delegates to the 2012 World Radiocommunication Conference approved a 7 kHz-wide secondary allocation for the Amateur Radio Service, with a power limit of 5 W EIRP (or 1 W EIRP, depending on location). The FCC has indicated that it will address the issue within the context of its Notice of Proposed Rule Making in ET Docket No. 12-338, to formally reflect the Final Acts of WRC 2007 in its rules.

Some regular ARRL MW experiment participants, including Raab, now are off the air temporarily. Raab is moving to the Midwest, and Dean Gagnon, KK1K, will take over his site in Burlington, Vermont and operate as WD2XSH/47. Pat Hamel, W5THT, operating as WD2XSH/6, also is off the air for the time being. In addition, after one season, Neil Klagge, W0YSE, in Utah, who had been operating as WG2XSV, has shut down because he is relocating. Michael Reid, WE0H, in Minnesota, who had been

participating as WD2XSH/16, is off the air but will return under his own Part 5 Experimental license WD2XGI, which was modified to add 460 to 490 kHz.

Proponents of the MW allocation, which is variously called “600 meters” and “630 meters,” have been spreading the word at ham radio gatherings. Raab reported that Rudy Severns, N6LF, gave a presentation on the 600 meter band at the SeaPac earlier this month, while John Langridge, KB5NJD/WG2XIQ, spoke at Ham-Com in June and reported strong interest a new band at 472-479 kHz.

A few countries, including Canada, France, Germany, the Philippines, and Vietnam, have approved Amateur Radio bands in the vicinity of 500 kHz. Canada's band is 472-479 kHz.

Raab reported that three new experimental licenses have been issued, and one existing license was modified to include frequencies in the 472-479 kHz range. They are WD2XGI in Minnesota, WH2XAR in Arizona, WH2XCR in Hawaii, and WH2XES in Texas.

From *The ARRL Letter*, July 10, 2014

Grassroots Campaign Underway to Promote Co-Sponsorship of “Amateur Radio Parity Act”

A grassroots effort is underway to encourage radio amateurs to promote co-sponsorship of HR.4969, the Amateur Radio Parity Act. The measure, introduced in the US House with bipartisan support on June 25, calls on the FCC to apply the “reasonable accommodation” three-part test of the PRB-1 federal pre-emption policy to private land-use restrictions regarding antennas. The bill's primary sponsor is Rep Adam Kinzinger (R-IL), and it has initial co-sponsorship from Rep Joe Courtney (D-CT). With Congress going on its August recess in a few weeks, the campaign is focusing on contacting Members of Congress or their staffers at or through their district offices during the break. Getting additional lawmakers to sign on as HR.4969 co-sponsors is considered essential to the bill's success.

“This is the ideal time for you to develop small teams of constituents to approach members of Congress in their district offices,” said ARRL Hudson Division Director Mike Lisenco, N2YBB, a principal proponent of HR.4969. “Ideally, you'd want no more than three members to go to a meeting with a Member of Congress or top staff members. These need to be active, articulate individuals who present themselves well.” Individual radio amateurs or clubs also may wish to e-mail or write their representatives to urge them to cosponsor the bill.

The primary point to convey is that the greatest threat to Amateur Radio volunteer emergency and public service communication is restrictions that prohibit the installation of outdoor antenna systems. Nearly 30 years ago the FCC, in adopting its PRB-1 policy, acknowledged a “strong federal interest” in supporting effective Amateur Radio communication. In the intervening years, PRB-1 has helped many amateurs to overcome zoning ordinances that unreasonably restricted Amateur Radio antennas in residential areas. The 11-page PRB-1 FCC Memorandum Opinion and Order is codified at § 97.15(b) in the FCC Amateur Service rules, giving the regulation the same effect as a federal statute.

After the Telecommunications Act of 1996 ordered the FCC to enact regulations preempting municipal and private land-use regulation over small satellite dishes and broadcast TV antennas, the FCC further acknowledged that it has jurisdiction to preempt private land-use regulations that conflict with federal policy. At

this point, PRB-1 only applies to state and local zoning laws and ordinances. The Commission has indicated that it won't extend the policy to private land-use regulation unless Congress instructs it to do so.

If HR.4969 passes the 113th Congress, it would compel the FCC, within 120 days of the Bill's passage, to amend the Part 97 Amateur Service rules to apply PRB-1 coverage to include homeowners' association regulations and deed restrictions, often referred to as "covenants, conditions, and restrictions" (CC&Rs). HR.4969 has been referred to the House Energy and Commerce Committee. Rep Greg Walden, W7EQI (R-OR), chairs that panel's Communications and Technology Subcommittee, which will consider the measure.

Among other tips, Lisenco advises groups setting up in-person visits with representatives to pick a leader, listen carefully, and leave behind information [see below] that supports your primary points, plus a business card. "Business cards are a big thing in DC," he pointed out. "Make certain to take them when going to DC or a district office."

"This isn't rocket science, but it does take planning and the ability to state your case succinctly in no more than 15 minutes," Lisenco advised. He said delegations should follow up with a thank you note within a day and a telephone call a week later.

An information sheet on HR.4969, a list of "talking points," and a sample constituent letter to a Member of Congress will be available soon.

Update, as of July 24...

The ARRL has opened a HR.4969 page, www.arrl.org/hr-4969. It contains information and resources for clubs and individuals wishing to support efforts to gain co-sponsors for the measure by contacting their members of Congress.

Meeting Minutes

General Meeting, July 14, 2014



{No minutes received by the deadline. – Editor}

Board Meeting, July 21, 2014



Red Cross Building, 2731 N. 1st St., San Jose, Ca Status: unreviewed

The SCCARA Board Meeting was called to order by President Fred Townsend AE6QL at 19:39.

Attendance: President Fred Townsend AE6QL; Vice President Gregg Lane KF6FNA; Treasurer Goetz Brandt K6GKB; Trustee Don Village K6PBQ; Directors Lou Steirer WA6QYS, Wally Britten KA6YMD, Lloyd DeV Vaughns KD6FJI, Janet Motha KF6PUQ and Clark Murphy KE6KXO. Absences (excused) Viki Moldenhauer KI6WDS. Visitors: Gwen Steirer KF6OTD.

Announcements: SVECS Quarterly Breakfast is Saturday July 26, 2014. Volunteers show up at 7:30. Breakfast at 9:00, speaker at

10:00. The SCCARA club station will be open after the breakfast. Pacificon is October 10 through 12, 2014.

Secretary's Report: The secretary was not present. The June minutes were published in the SCCARA-GRAM and will stand as submitted. Fred AE6QL appointed Gregg KF6FNA to write a thank-you letter to the American Legion for the use of their trailer for SCCARA's Flea Market.

Treasurer's Report: Goetz K6GKB submitted account balance as of 7/21/2014. Checking = 6,631.61, savings = 500.07, cash = 167.04, TOTAL = \$7,298.72.

The Flea Market Deposits were made, but Lou WA6QYS is trying to sell left over sodas to next month's Flea Market sponsor, so exact profit has not yet been calculated, but should be around \$1,500.

On the subject of SCCARA website Domain Registration, Goetz will send Fred the Go Daddy account password.

On the subject of SCCARA bank account signature card updating: it will be postponed until Don AE6PM is back in town.

Trustee's Report: Don K6PBQ will open the club station at 12:30 after the SVECS Breakfast. SCCARA has sold its Yeasu 757 HF radio for \$300. All other radios are working fine.

Vice President's Report: Gregg KF6FNA reported \$44 made at the SCCARA Flea Market Table. All sales were made by Gary WB6YRU. Thank you for manning the table Gary!

Air conditioning work on the roof of the Red Cross Building is ongoing. So for SCCARA's antennas have not been affected by this work.

President's Report: Fred AE6QL will send Gregg the Field Day Scores. Fred is looking into Field Day Locations for 2015.

Repeater: Wally KA6YMD says the repeater is working normally.

Web Page: Wally KA6YMD requested that speaker information be sent to him directly so that he can post it on the web page sooner.

Old Business: Lou WA6QYS submitted bills for Field Day 2014 for \$360.71.

New Business: A motion was made by Clark KE6KXO to hold the SCCARA Picnic on Sunday, Aug. 17, 2014 at Henry Schmidt Park. Lou WA6QYS seconded and the motion carried.

The meeting was adjourned at 20:59.

Gregg KF6FNA, recording

Packet Pieces

Downloaded from the BBS packet network:

=====
Date: 24 Sep 2010 15:17
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: things NOT to say during childbirth....

-- Gosh, you're lucky. I sure wish men could experience the miracle of childbirth.

-- Do you think the baby will come before Monday Night Football starts?

-- I hope your ready. The Glamour Shot photographer will be here in fifteen minutes.

-- If you think this hurts, I should tell you about the time I twisted my ankle playing basketball.

-- That was the kids on the phone. Did you have anything planned for dinner?

-- When you lay on your back, you look like a python that swallowed a wild boar.

-- You don't need an epidural. Just relax and enjoy the moment.

-- This whole experience kind of reminds me of an episode from I Love Lucy.

-- Oops! Which cord was I supposed to cut?

-- Stop your swearing and just breathe.

-- Remember what we learned in Lamaze class! HEE HEE HOO HOO. You're not using the right words.

-- Your stomach still looks like there's another one in there.

=====
Date: 1 Jun 2010 02:42
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Dean's List

College student: "Hey, Dad! I've got some great news for you!"

Father: "What's that?"

College student: "Remember that \$500 you promised me if I made the Dean's list?"

Father: "I certainly do."

College student: "Well, you get to keep it."

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 including 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 from the club secretary.

Antennas, feed-lines, tuners: NV6W, W6JPP, K6PBQ, WB6YRU
Lightning protection, grounding: WB6YRU
Station set-up, equipment: K6PBQ, W6JPP
TVI/RFI: WB6YRU
Homebrew projects, construction: KD6FJI, WB6YRU
Computers: older IBM PC: WB6YRU
Packet Network (BBS, forwarding): WB6YRU
Code operating and installations: NV6W, K6PBQ
DX (long distance/propagation): NV6W
Emergency operating/preparedness: WA6QYS
HF operating techniques (SSB, CW): NV6W, K6PBQ
Legal/FCC rules: WB6YRU
SCCARA (club inner workings): K6PBQ, WB6YRU, WA6QYS
EchoLink: KK6MX
License testing, new amateurs: W6JPP

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

KD6FJI, Lloyd DeVaughns,
408-225-6769 e-mail: kd6fji@arrl.net

KK6MX, Don Apte, 408-629-0725
e-mail: kk6mx@aol.com

W6JPP, John Parks, 408-309-8709
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

As of July 10, 2014, the circulation of the *SCCARA-GRAM* is 100 individuals and 9 clubs, (not counting those who download it without getting the notice).

Those who get the electronic version are notified by e-mail when a new issue is ready for download. There are 92 individuals and 9 clubs on that list.

The paper mailing list has been slowly shrinking over the years, it's now at 17.

Notice there's a discrepancy. The reason is nine of you are on *both* lists.

If you're one of those nine, you might find this interesting: The mailed paper version is printed from the same pdf file you download from the club web site. The only difference is I get it printed at Office Depot or Office Max, then it gets processed by the Post Office's fold, tear, and mutilate... er... um... I mean, high-speed sorting machines.

So, if you print it yourself, you'll get a clean copy, unmolested by the Post Office. And you'll save the club money.

73, Gary WB6YRU, editor



SCCARA

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

Affiliate of the ARRL,
American Radio Relay League



FIRST CLASS

ADDRESS SERVICE REQUESTED

SCCARA Membership Form for 2014
If none of your info has changed, fill in name and call only

Name: _____ Call: _____ Class: E A G T N

Address: _____ Licensed since (yr): _____

City: _____ State: _____ Zip: _____ - _____ Licence Expiration
Date (mo/yr): _____

Telephone: () _____ New Member Renewal
 I'm also a member of the ARRL

E-mail: _____

make sure your e-mail is legible and correct if you want the newsletter by internet

Memberships begin January 1 and expire December 31.

If renewing: annual membership dues (base rate) are: \$20 Individual, \$25 Family, \$10 Student (under 18)

For new members:

If joining in January: base rate

If joining in February through October: base rate x (11 - month) x 10% (e.g. for June, that would be: base rate x 50%)

If joining in November or December: free for November and December if paying the base rate for the following year

\$ _____ **Dues payment for:** individual family student

For family memberships (at the same address), please include a separate form for each family member.

I want the newsletter by: U.S. Mail internet
(costs the club about \$35/year)

Give this completed form (or copy) with payment to the Secretary or Treasurer at any meeting or mail to the club address.