

SCCARA-GRAM



Santa Clara County
Amateur Radio Association

Volume 30, Number 9

September 2014



Secretary Says

As you may know by now, I've moved away from the Bay Area to help take care of my Dad. I still don't have my new life organized, but it is becoming clearer that I am not able to do the secretary job as well as I would like, from a distance. The database support would work ok, but the minutes and correspondence really need to be done by someone local. So I will be wrapping up my tenure, and will not be on the ballot in November.

I have been honored to serve as your secretary for the past four (has it been four already?!) years, and have learned a lot, and had a lot of fun along the way. If anyone is interested in finding out more about what is involved, or has any other questions about the secretary position, please feel free to ask me. I encourage everyone to run for a club officer position - ours is a great club with which to try out a new role, and it feels good to give something back.

I hope to return to the Bay Area from time to time, and of course to hear you on the air (antenna projects in progress, as always!).

Viki Moldenhauer, KI6WDS, Secretary

AE6ZR SK

Hello everyone, I got a phone call today from John Scoville's Daughter. John, AE6ZR passed away sometime in the evening of 8/16/14. John suffered from esophageal cancer. It was diagnosed about 4 months ago and it was inoperable.

As you know John was active in ham radio and operated the Rhubarb Net until he got ill. He was also a VEC and was a member of SCCARA.

I do not have any information about funeral services for John at this time. When I do I will let everyone know.

Dan, K6RK (Forwarded from Lou WA6QYS)

ARRL News

From *The ARRL Letter*, August 14, 2014

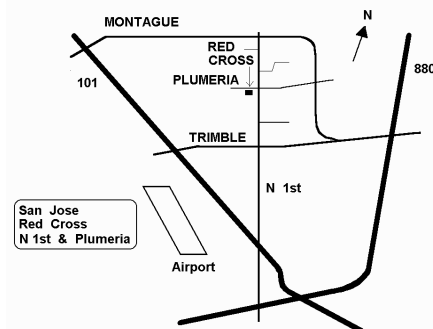
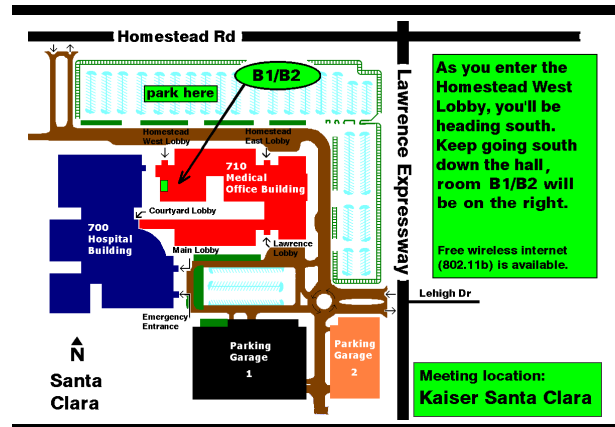
Canadian Radio Amateurs Will Join Special Event This Fall on 630 Meters

Calendar

- 9/8 SCCARA General Meeting
- 9/13 DeAnza electronic flea market
- 9/15 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)

General Meeting

Day: Monday, Sept. 8, 2014
Time: 7:30 PM
Place: Kaiser Santa Clara, 710, Room B1/B2
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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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

Canadian radio amateurs will take part in the previously announced CW-only special event operation on 600/630 meters this fall. The Maritime Radio Historical Society (MRHS), which maintains the KPH/KSM commercial coast stations, also will participate in the event. ARRL 600 Meter Experimental Group Coordinator Fritz Raab, W1FR, said the MRHS participants will conduct a mini "Night of Nights" operation, with special attention to MF operation.

"This will give listeners the best chance of copying their MF signals by operating during the fall and extending our operating hours well into the evening hours Pacific time," he said. Coast station KPH will keep 500 kHz and 426 kHz active, as well as HF, with special messages, press and weather and will verify listener reports. Raab pointed out that the event will coincide with the 106th anniversary of the Berlin Treaty that created the international distress frequency at 500 kHz.

Amateur Radio operators in Canada gained access to the 472-479 kHz band on May 1. Three Canadian radio amateurs will conduct cross-band communication tests with amateurs operating on 80 and 40 meters. Joe Craig, VO1NA, in Torbay, Newfoundland, will transmit on 477.7 kHz starting at 2130 UTC on October 31 and continuing until 0130 UTC on November 1, and listen on 3562 and 7062 kHz. On the West Coast, Steve McDonald, VE7SL, on Mayne Island, British Columbia, will be active November 1, 0200-0600 UTC, transmitting on 473.0 kHz and listening on 3566 and 7066 kHz. John Gibbs, VE7BDQ, in Delta, British Columbia, will be on the air from 0100 until 1000 UTC on November 1, transmitting on 474.0 kHz and listening on 3536 kHz.

All stations either will call CQ or run "VVV" marker beacons while listening on their respective receive (QSX) frequencies, which will be included in the CQ or marker beacon.

"The official time period is 0000 UTC on November 1 through 2359 UTC on November 2," Raab said. "These include Friday and Saturday evenings in North America. Stations on the East Coast may start a little earlier if they like." All activity will occur between 465 and 480 kHz and between 495 and 510 kHz.

Read more at www.arrl.org/news/canadian-radio-amateurs-will-join-special-event-this-fall-on-630-meters.

W1AW Centennial Operations Head to the Pacific in October and November

The ARRL Centennial W1AW portable operations will be heading to the Pacific this fall. From October 8 until October 21, W1AW/KH0 will be on the air from The Radio Space of Tinian, on Tinian Island in the Northern Mariana Islands. Ten operators from the US and Japan will support the activity.

Starting in early November, W1AW/KH8 will fire up from American Samoa. Heading up the operation is Mike Goode, N9NS, who has at least 10 "seasoned DXpeditioners" to operate. The group has received permission from the ARRL to operate for longer than 1 week, and Goode anticipates that W1AW/KH8 could take to the air as early as November 1, continuing operation through November 12, although the current W1AW Centennial QSO Party schedule indicates that operation will run November 5 until November 18.

The team will put up at the Maliau Mai Beach Resort, which has hosted other Amateur Radio operations, and their primary operating location will be that of the late Larry Gandy, AH8LG, compliments of his widow Uti, KS6FO. Plans call for three or four stations active on all bands from 1.8 through 28 MHz. The group

may also set up a station at the hotel, and outside of their W1AW operation, team members may operate as KH8Q or using their home call signs /KH8.

As with other Centennial QSO Party contacts, confirmation will be via Logbook of The World (LoTW). Stations contacting W1AW/KH0 or W1AW/KH8 may be able to request cards directly or via the bureau through use of an Online QSL Request System (OQRS). QSLs cards are not necessary, however, and in due course, all QSLs will be sent via the bureau.

-- Thanks to The Daily DX

Ham Radio Payload to Circle the Moon

A lunar flyby with a ham radio payload transmitting JT65B mode on 145.990 MHz is expected to take place toward the end of this year, giving earthbound radio amateurs the opportunity to receive some otherworldly DX signals as the payload flies around the Moon.

China has announced plans to launch a lunar orbiter carrying a 14 kg battery-powered payload known as 4M-LXS, which was developed at LuxSpace. Signals from the Amateur Radio payload can be decoded using the free WJST software by Joe Taylor, K1JT.

The orbiter is one of the test models for Beijing's new lunar probe Chang'e-5, which will land on the moon, collect samples, and return to Earth. The launch, planned for 4th quarter 2014, is aimed at testing technologies that are vital for the success of the spacecraft. The orbiter will be launched into Lunar Transfer Orbit and then perform a lunar flyby before re-entering Earth's atmosphere after 9 days.

The orbiter, which arrived by air in Xichang, Sichuan, on Sunday, August 10, has been transported to the Xichang Satellite Launch Center.

-- Thanks to AMSAT-UK

Shortwave Broadcasting is "of Marginal and Continuously Declining Impact," Committee Concludes

The Broadcasting Board of Governors (BBG) Special Committee on the Future of Shortwave Broadcasting foresees a dim outlook for the medium. The Committee this month released its assessment of the current and projected use of shortwave radio as a platform for programming by US international media.

"United States international media must optimize delivery by audience/market," one main finding concluded. "While there is still a critical need for shortwave in key countries, it is a medium of marginal and continuously declining impact in most markets." The report said that even in countries where shortwave radio will enjoys significant usage levels, "audiences will migrate to other platforms as they become more accessible."

Among other things, the Committee reviewed audience-based research, including analysis of user experiences and user choices, as well as opportunities and limits of the medium. It also examined "the characteristics and listening experience of shortwave users in the BBG's target markets, the use of shortwave radio by the BBG's networks, the networks' relative success in reaching their target audiences through shortwave, and the costs of operating the BBG's shortwave transmitting facilities."

The panel recommended that the Broadcasting Board of Governors take "an aggressive approach to reduce or eliminate shortwave broadcasts where there is either minimal audience reach or the audience is not a target audience based on the BBG's support of US foreign policy."

The report said that its evidence suggested that declining use of shortwave radio is primarily due to the availability of high-quality content on "preferred platforms" such as AM and FM radio, podcasts, and mobile streaming, which are more widely used for audio consumption.

The committee found that shortwave use does not increase during times of crisis. "Audiences continue to use their existing platforms (TV, FM, and the Internet) or seek out anti-censorship tools, including online firewall circumvention, private chat software, flash drives, and DVDs to access content," the report said.

The report also said that shortwave radio was "a relatively expensive platform to operate and maintain" and that digital shortwave radio (ie, Digital Radio Mondiale or DRM) "is unlikely to become an established mass media distribution methodology in enough of the BBG's current or future markets to justify the costs."

The committee said it largely supports the reductions in shortwave radio broadcasts previously approved by the Board. Those include recent cutbacks in a number of Voice of America, Radio Free Europe/Radio Liberty, and Radio Free Asia broadcasts. But, the committee added that given the current situation in Ukraine and nearby states with significant Russian-speaking populations, it recommended that the BBG revise its fiscal year 2014 operating plan to ensure that "shortwave broadcasts in Russian to Russia and the Caucasus be continued at current levels, subject to re-evaluation during FY16 budget formulation processes."

A fact sheet also is available: www.bbg.gov/wp-content/media/2014/08/SW-Report-fact-sheet.pdf

-- Thanks to Southgate Amateur Radio Club News via G0SFJ

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**



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

(The GE Mastr II docs have been sold.)

Contact Gary WB6YRU, wb6yru@ix.netcom.com

Meeting Minutes

General Meeting, Aug. 11, 2014



{no minutes received. – Editor}

Board Meeting, Aug. 18, 2014



{no minutes received. – Editor}

Packet Pieces

Downloaded from the BBS packet network:

=====
Date: 29 Jan 2014 00:58
From: GM3YEW@GB7YEW
To: HUMOR@WW
Subject: Jokes 29/1

Advice...

Never hit a man with glasses. Hit him with something bigger and heavier.
-Anonymous

Never accept a drink from a urologist.
-Erma Bombeck

Never say "Oops" in the operating room.
- Dr. Leo Troy

Never comment on a woman's rear end. Never use the words "large" or "size" with "rear end". Avoid the area altogether. Trust me.
-Tim Allen

Never wear a backward baseball cap to an interview unless applying for the Job of umpire.
-Dan Zevin

Never drive through a small Southern town at 100 mph with the local sheriff's drunken 16-year-old daughter on your lap.
-Anonymous member of a chain gang

Never play peekaboo with a child on a long plane trip. There's no end to the game. Finally I grabbed him by the bib and said "Look, it's always gonna be me!"
-Rita Rudner

Never hold discussions with the monkey when the organ grinder is in the room.
-Winston Churchill

Never stand between a dog and the hydrant.
-John Peers

Never give up. And never under any circumstances face the facts.

-Ruth Gordon

Never pick a fight with anyone who buys ink by the barrel.
-American adage about antagonizing newspaper editors

Eileen and her husband Bob went for counseling after 25 years of marriage.

When asked what the problem was, Eileen went into a passionate, painful tirade listing every problem they had ever had in the 25 years they had been married.

She went on and on and on: neglect, lack of intimacy, emptiness, loneliness, feeling unloved and unlovable, an entire laundry list of unmet needs she had endured over the course of their marriage.

Finally, after allowing this to go on for a sufficient length of time, the therapist got up, walked around the desk and after asking Eileen to stand, embraced her, unbuttoned her blouse and bra, put his hands on her breasts and massaged them thoroughly, while kissing her passionately as her husband Bob watched with a raised eyebrow!

Eileen shut up, buttoned up her blouse, and quietly sat down while basking in the glow of being highly aroused.

The therapist turned to Bob and said, "This is what your wife needs at least three times a week. Can you do this?"

Bob thought for a moment and replied, "Well, I can drop her off here on Mondays and Wednesdays, but on Tuesdays, Thursdays, and Fridays I play bowls."

Golf

After a particularly poor game of golf the golfer skipped the "19th" hole and headed straight for home. As he was walking to the parking lot to get his car a policeman stopped him and asked "Did you tee off on the sixteenth hole about twenty minutes ago?"

"Yes I guess that would be about right" replied the golfer.

"Did you happen to hook your ball so that it went over the trees and off the course?"

"Yes I did. How did you know?" he asked.

"Well" said the policeman "your ball flew out onto the highway and crashed through a driver's windshield. That sent the car out of control and it crashed into five other cars and a fire truck! As a result the fire Truck couldn't make it to the fire so the building burned down. It was a total loss. So what are you going to do about it?"

The golfer thought it over carefully and responded..."I think I'll close my stance a little bit, tighten my grip, and lower my right thumb."

=====
Date: 5 Jan 2014 00:58
From: GM3YEW@GB7YEW
To: HUMOR@WW
Subject: Jokes 5/1

If you don't pay your exorcist, you get repossessed

Kids

Jack (age 3) was watching his Mom breast-feeding his new baby sister... After a while he asked: 'Mom why have you got two? Is one for hot and one for cold milk?'

Melanie (age 5) asked her Granny how old she was.. Granny replied she was so old she didn't remember any more. Melanie said, 'If you don't remember you must look in the back of your panties. Mine say five to six.'

Brittany (age 4) had an ear ache and wanted a pain killer. She tried in vain to take the lid off the bottle. Seeing her frustration, her Mom explained it was a child-proof cap and she'd have to open it for her. Eyes wide with wonder, the little girl asked: 'How does it know it's me?'

Susan (age 4) was drinking juice when she got the hiccups. 'Please don't give me this juice again,' she said, 'It makes my teeth cough.'

DJ (age 4) stepped onto the bathroom scale and asked: 'How much do I cost?'

Clinton (age 5) was in his bedroom looking worried when his Mom asked what was troubling him, he replied, 'I don't know what will happen with this bed when I get married. How will my wife fit in it?'

Marc (age 4) was engrossed in a young couple that were hugging and kissing in a restaurant. Without taking his eyes off them, he asked his dad: 'Why is he whispering in her mouth?'

Tammy (age 4) was with her mother when they met an elderly, rather wrinkled woman her Mom knew. Tammy looked at her for a while and then asked, 'Why doesn't your skin fit your face?'

James (age 4) was listening to a Bible story. His dad read: 'The man named Lot was warned to take his wife and flee out of the city but his wife looked back and was turned to salt.' Concerned, James asked: 'What happened to the flea?'

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

It's a little thin this time. Perhaps most everyone is off enjoying the last lazy days of summer?

I thought we'd have an article and photos on our picnic, but not a peep from anyone. We had five stations going this time too—it looked almost like Field Day. Hopefully we'll have something in the next issue.

Our Secretary has now officially moved out of the area, yet she continues to do the job (except for taking minutes) until the end of her term. What a trouper! Thanks Viki.

And speaking of which... Next month is when SCCARA announces candidates for directors and officers. We'll need a new Secretary at least. So, now is the time to be thinking about running for club office. If anyone would like to have a campaign statement in the October *SCCARA-GRAM*, please send it to the editor by September 29.

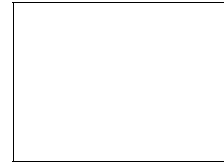
73, Gary WB6YRU, editor



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.