

SCCARA-GRAM

Santa Clara County Amateur Radio Association

Volume 10, Number 11

November 1994

SCCARA Contest

By the time you read this, the SCCARA contest should be at most a day or two away!

This is a radio contest for SCCARA members, the object is to make as many contacts as possible in the allotted time (3 hrs) with other SCCARA members. The event starts Saturday, November 12th at 2:00 PM local time and ends at 5:00 PM. The frequencies to use (\pm QRM) are as follows:

BAND	CW FREQ.	SSB FREQ.	FM FREQ.
40 M	7.125 MHz	7.285 MHz	
15 M	21.125 MHz	21.400 MHz	
10 M	28.125 MHz	28.385 MHz	
2 M	144.125 MHz	144.125 MHz	146.535 MHz

Each phone contact is worth 1 point, CW/digital contacts are worth 2 points. Novices and Technicians get a bonus: each phone contact earns 2 points, each CW/digital contact earns 10. Hams first licensed in 1994 multiply their points by 3, those licensed in 1993 multiply their points by 2.

Each station is limited to a single operator and only one transmitter may be used at a time. Power is limited to 150 watts. All digital modes count as CW, all voice modes count as phone. A given station may be contacted once per band per mode; for example: one station may be contacted twice on a given band--once using a voice mode and again using CW/digital.

The exchange is: call sign and signal report. The log must indicate the exchange information plus the time, band, and mode. Remember--only other club members may be contacted for credit. A sample log appears elsewhere in this newsletter; however, you may use your own logs. A certificate will go to each participant who sends in a log.

Good luck to all!

President's Prose

Here it is November already, where does the time go! I saw a lot of SCCARA member at Pacifcon last weekend, it was quite a show. One of the students of our SCCARA license class won the Grand Prize, a Yaesu FT-840!

Calendar

- 11/12 SCCARA radio contest
- 11/14 SCCARA General Meeting--elections!
- 11/28 SCCARA Board Meeting--(San Jose Red Cross, 7:00p, all are welcome)
- 12/9 SCCARA Annual Dinner Meeting

Next General Meeting

Day: Monday, November 14, 1994
Time: 7:30 PM
Place: United Way Building
Agenda: Nominations and Elections.
Doug WN6U will talk about the digital modes including Clover and G-tor.

The United Way Building, 1922 The Alameda, San Jose, (about one mile South West from the San Jose Air Port). From I-880: take the Alameda turn-off going South for 1/2 block then turn left on McKendrie. From the South: go North on the Alameda, 1/2 block past Hedding turn right on McKendrie. Immediately turn right into the parking lot just behind the small church on the corner. The entrance is up the steps at the South East corner of the building. There is wheelchair access at another door at the North East corner, but for security reasons, only one door is open at a time--someone will have to notify the guard if you need wheelchair access. Also, try not to be too late--the doors may be closed with nobody around to let you in.

NEW LOCATION! The San Jose Red Cross: South-West corner of North 1st St. and Plumeria Dr., San Jose. Plumeria is North of Trimble and South of Montague Expressway. From the South on I-880, take the 1st Street exit, go North. From the North on I-880, take the Montague (Trimble) exit, go West to Trimble then turn right (North) on 1st. From the South on US-101, take the Trimble (De La Cruz) exit going North, then turn left (North) on 1st. From the North on US-101, take the Montague exit going North/West, then turn right (South) on 1st.

The main entrance faces Plumeria, go straight in past the front desk. The radio room is in back of the conference room on the left just past the rest-rooms. Board meetings are open to all.

The **SCCARA-GRAM** is published monthly by the **SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION**. Permission to reprint articles is hereby granted, provided the source is properly credited. SCCARA is an affiliate of the American Radio Relay League.

The SCCARA club station, W6UW, is currently out of service.

Articles for the SCCARA-GRAM must be submitted to the editor by the last Monday of the month.

OFFICERS and DIRECTORS

President	Doug Eaton, WN6U	377-3736
Vice President	Don Hayden, KO6HH	867-4643
Secretary	Lloyd DeVaughns, KD6FJI	225-6769
Treasurer	Mike Hastings, KB6LCJ	243-6745
Station Trustee	Stan Getsla, WA6VJY	275-0735

Director	Dan Dietz, WM6M	458-3460
Director	Don Village, K6PBQ	263-2789
Director	Lou Steirer, WA6QYS	241-7999
Director	Stan Getsla, WA6VJY	275-0735
Director	Gary Mitchell, WB6YRU	265-2336

STAFF

Editor	Gary Mitchell, WB6YRU	265-2336
Facilities	Don Village, K6PBQ	263-2789
Good & Welfare	Ed Rawlinson, WD6CHD	264-2988
Historian	Jean "Doc" Gmelin, W6ZRI	973-8583
Hot-line	Bob Forster, N6PCQ	296-5509
Mail List	Joe Quirantes, WA6DXP	371-0959
Mailman	Tony Sanchez, K6MOB	296-6676
Photographer	Bob Keller, KB6OHO	725-1034

COMMITTEES

Election	Don Hayden, KO6HH	867-4643
Repeater	Keith Butts, KN6K	248-3849

SCCARA REPEATERS

SCCARA owns and operates two repeaters under the call W6UU:

2 meter:	146.385 +	PL 114.8 (none for basic use)
70 cm:	442.425 +	PL 107.2

Phone patch capability is available with a small subscription fee. The two meter repeater is located in the Mt. Hamilton foothills, Alum Rock area. The 70 cm repeater is located at the Alexian Brothers Hospital, North of 280 and 101.

SCCARA NETS

On our 2 meter repeater: Mondays at 7:30 PM, (not the second monday--it's our meeting night). Net control: Joe WA6DXP.

On 10 meters, 28.385 MHz USB, Thursdays at 8:00 PM. Net control: Wally KA6YMD.

Visitors are welcome to join in on the SCCARA nets.

IMPORTANT TELEPHONE NUMBERS

SCCARA HOTLINE:	249-6909
ARRL CLASS HOTLINE:	971-1424
ARRL LICENSE (VEC) HOTLINE:	984-8353

As previously mentioned, the SCCARA holiday dinner will be on Friday, December 9th. This year we'll be dining at the Willow Glen Inn at 1072 Lincoln Ave. in San Jose. Cocktails start at 6:30 PM and dinner will be served at 7:00. The menu this year is a choice of: New York steak, or chicken saute, or halibut. The price is \$16.00 per person. We've had lots of folks signed up already, so get your reservations in early if you don't want to be left out. There's a form in this SCCARA-GRAM where you can sign up for the dinner.

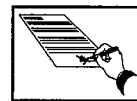
Don't forget the SCCARA contest this month. The object of the contest is to make as many contacts as possible in the allotted 3 hrs. The event is open to SCCARA members ONLY and will start on the afternoon of Saturday November 12th at 2:00 PM PST, (2200 UTC).

SCCARA's Technician license class is still going well. We still have 20 students attending classes, 17 of them are learning Morse! The class will run until November 17th. It's a pleasure to see so much interest this time around after the poor showing we had during the Spring session.

And now for the bad news. The club elections will be held at the November SCCARA meeting and we are still lacking candidates for several positions. We can't survive as a club unless members are willing to put in some time and effort to keep the wheels in motion. I've been watching the same 10 or 12 members doing all of the work in the club, not just as club officers, but doing everything else: organizing Field Day, publishing the SCCARA-GRAM, running the flea market, straightening up the club locker, moving out of the old Red Cross building, tending to the club repeater, putting on the annual picnic, cooking and cleaning up at the club spaghetti feeds, organizing the Christmas dinner, ad infinitum. This isn't right and cannot continue. The other 90 percent of you are going to have to pitch in and help, or those 10 or 12 people are going to give up and the club will disappear. Please think about putting something back into the club, won't you?

See you at the meeting on November 14.

Doug, WN6U



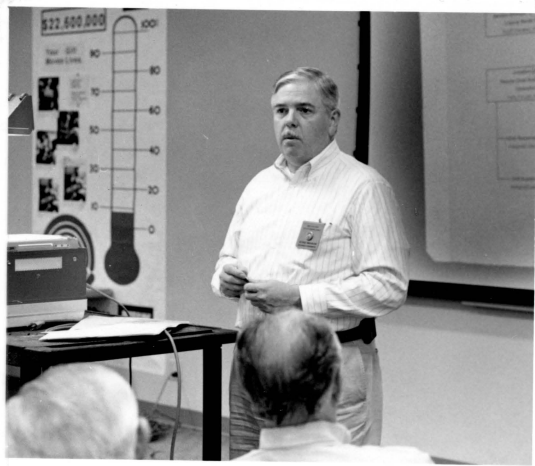
Treasurer's Treatise

Our 1995 dues season has started out briskly with 25 members already paying. We also have six sign-ups for the dinner. Remember that the restaurant only holds 60 people so if you plan to go, get your money in.

In a related note... I really appreciate it when you fill out the dues sign-up form listed in the newsletter. Many members simply give me their dues in cash and expect "forgetful Mike" to remember who they are, what their call signs are, what the money is for etc. Enough said... See you at the meeting.

73, Mike KB6LCJ, Treasurer

Thank You



George Washburn, WA6YYM

George, district coordinator for Santa Clara County ARES/RACES, told us about emergency communications at the October general meeting.

Thanks George!



SCCARA Elections

The SCCARA elections will take place at the November general meeting. So far, the president and treasurer positions have no candidates, all other positions have one candidate each. Last minute nominations can be made at the November meeting before the vote. As this issue goes to press, the slate is as follows:

President	- - -
Vice President	Hugh, KD6EFL
Secretary	Gary, WB6YRU
Treasurer	- - -
Station Trustee	Stan, WA6VJY (incumbent)
Director	Imre, KD6MZM
Director	Don, KK6MX
Director	Stan, WA6QYS (incumbent)

The other two board members, Don K6PBQ and Dan WM6M, have one more year to go. Board members serve a two year term, officers serve for one year.

If you've been thinking about running for office, but

haven't said anything yet, now is the time to step forward. Even if you only might be interested or just have some questions, please contact Don KO6HH (formerly KC6WMM) or myself right away.

Gary, WB6YRU, election committee

Meeting Minutes

Santa Clara County Amateur Radio Association General Membership Meeting, Oct. 10, 1994

Don, K6PBQ, announced that the scout jamboree on the air (JOTA), will take place at his house and he requested that anyone who has an interest in scouting contact him at the break.

Self introductions followed as is our custom.

The guest speaker is George Washburn, WA6YYM, and his topic is amateur radio and emergency preparedness. George discussed the history and the organization of A.R.E.S./R.A.C.E.S. in Santa Clara County. He also noted the numbers of registered disaster service workers, the training they receive and the awards that have been given to these organizations. We would like to thank George for his talk.

Lou, WA6QSY, announced that Saturday Oct. 29 is the next SVECS breakfast. It will be held at the City of Santa Clara Senior Center.

Next months speaker will be SCCARA President Doug Eaton, WN6U, who will talk on digital communications modes, including G-tor and Pactor.

8:20 Business portion of Meeting:

Mike, KB6LCJ, gave the treasurers report. Don, K6PBQ, put \$56 into the treasury from the money collected during the meeting at the refreshment table. The september dinner will be held Friday Dec. 9, at the Willow Glen Inn, 1072 Lincoln Avenue, San Jose. SCCARA use to have 2 storage lockers and now we have only one because the locker that was used to store items for the Foothill Flea Market has been dropped because we no longer attend that flea market as sellers. We now pay \$45 for the one locker. This is down from \$85 that we paid for 2 lockers.

Don, K6PBQ, announced that the Christmas dinner will be held Dec. 9 at the Willow Glen Inn. There will be a SCCARA members only contest on Nov. 12 from 2:00 pm to 5:00 pm. See the SCCARA-GRAM for complete details.

New Business:

Elections: we have candidates for all offices except president and treasurer.

Mike, KC6LCJ, announced that the class is at the midway point. The attendance is steady at about 23 students.

Don, KK6MX, Hwy 85 opening this Saturday morning October 15 and volunteers needed.

The drawing was held and at 8:45 the meeting was adjourned.

73, Lloyd KD6FJI, Secretary

Moved and Seconded

October Board Meeting



There is a need for someone to run for the offices of Treasurer and President. As of this board meeting no one is running for either office.

Keith KN6K, (repeater chairman), was given the go-ahead to proceed with negotiations with the city regarding the repeater move to the radio vault. There was some debate as to whether the repeater should move to the city radio vault or stay at Trish's place (WA6UBE). Here are some of the main points:

The city radio vault: To prevent intermod. problems, we would have to install an isolator on each repeater transmitter (2 meter and 440) at a cost of about \$1000 each. The sight is in the same general area, a little higher, but further back in the hills. Coverage is not expected to change much, except for maybe a slightly reduction directly to the South and East with perhaps a slight improvement elsewhere. The sight is difficult to reach in wet weather (dirt road) and access is restricted (we'd have to go up with a city technician, this means a possible delay of several days). The radio vault is VERY secure (locks, fence, alarms, etc). A move like this would also mean PL would have to be put on the 2 meter repeater (the 440 repeater is already PL'd). We would not have to pay rent nor for electricity and an automatic emergency power generator would keep things going in case of power failures. Our antennas would be mounted on the existing (city) tower. In the long run, the radio city vault would be a little cheaper.

At WA6UBE's house: If we stay and move the 440 repeater here, we'd have to buy/build an external shed for and estimated price of \$1500. Some of the space would need to be made available for storage by Trish. We would have to buy and install a tower or some other antenna support structure (at least \$200) and utility hook-up. There is a possibility that they may move away in the future, this means we'd have to find another sight; however, the shed would be movable (with a flat-bed truck). We currently pay for electricity and rent. No emergency power is available (except for internal battery back-up). Access is easy and would be

available at any reasonable time. It is not expected that isolators are needed, but we may have to put them in if a problem develops with Trish.

The board decided to go with the radio vault. We could still back out later (i.e. stay at Trish's) if problems develop.

SCCARA Class

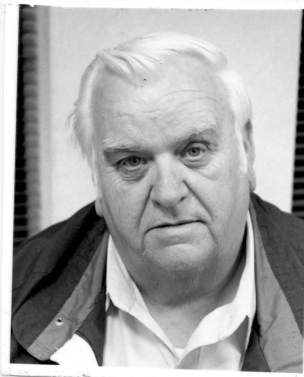
Our fall class is at its midway point. We are holding with about 21 persons attending. Most of them are also in the code class. If you are free on any Thursday, why not visit us. Hey... maybe we can interest you in joining our group of instructors.

We hope to have the Volunteer Examiner group come to the last class and give the exam. I believe that will be the 17th of November. If you are a VE and would like to help, please give Doug WN6U our myself KB6LCJ a call.

73, Mike KB6LCJ

New Members

SCCARA would like to welcome to the club:



Bill Parent

Do you have any questions, ideas, or comments about SCCARA or any activities? Please don't hesitate to ask. There is a list of club "higher-ups" in each SCCARA-GRAM.

We would like to extend a similar welcome to all new SCCARA members. Please see the club photographer, Bob Keller KB6OHO, at any meeting.

December Meeting

Christmas Dinner

Our December meeting will be our annual Christmas Dinner. Our dinner will be on Friday, Dec. 9th, at the Willow Glen Inn, 1072 Lincoln Avenue, San Jose (between Willow and Coe).

The menu choice this year will be three items: N.Y. steak, chicken saute with artichokes, and halibut steak. This is a complete dinner with salad, bread, entree, coffee, and dessert. The price is \$16 per person. Space is limited to 60, so get your reservations in early to guarantee a place, but no later than Nov. 25th. Please specify your entree choice on the sign-up form.

Cocktails will start at 6:30 PM and dinner will start at 7:00. Talk-in on our repeater, W6UU, 146.385+. Looking forward to seeing you there!

73, Don Village K6PBQ

CQ JOTA

On Sunday, October 16, 1994, I operated Jamboree on the Air from my home. I had four Dens of Scouts and one Girl Scout for a total of 18 Scouts. I had a very enthusiastic group that were able to talk to other Scouting groups in Minnesota, Missouri, and Texas. They were all able to send their names in Morse code with a code practice oscillator. A great afternoon was had by all.

73, Don Village K6PBQ

Packet Pieces

Downloaded from the packet network:

=====
Date: 24 Sep 94 20:49
From: VE3TJD@VE3EUK
To: HUMOR@ALLUS
Subject: If Operating systems were cars?

I found this on a conference of my local LL bbs. Enjoy!

What if an operating system was involved in the business of climbing into your car and travelling to the local store?

MS-DOS: You get into a yugo, putter over to the store, buy two bags of groceries, and discover that neither

of them will fit into the car for the return trip. You end up buying a car-top carrier and thinking about upgrading.

Windows: You get into a brightly painted freight train and try to get up to speed. You don't have to worry about steering, as the track has been laid out already, but you end up spending half an hour waiting at each intersection as other trains go by. More often than not, a slight flaw in the track leads to a scene out of the movie "The Fugitive", and you have to start over with a new train.

OS/2 2.1: You get into a limo and drive to the airport with a motorcycle escort, a marching band in procession, and helicopters dropping confetti. You arrive and board a lear jet that takes you to the store, complete with a choice of several in-flight movies. Unfortunately, the whole business requires approximately 80,000 liters of jet fuel just to get moving, but if you happen to own your own oil company, it's probably the way to go.

NeXt: You board a hovercraft and spend the next half an hour trying to figure out how to use the controls, which seem to be labeled in a foreign language.

UNIX: You get into an M1 tank, grind your way over to the store with great reliability and traction, and find yourself totally unable to park.

Windows NT: You flag down a U.F.O., politely ask it to take you to the store, hop on board, and are never heard from again.

AmigaDos: Same as Windows NT, except that you appear out of thin air seven years later carrying bread and milk.

Macintosh: You step into a teleportation booth in your living room that takes you effortlessly to the store without you even having to know where it is. Unfortunately, you can't set it to go anywhere else, because you don't really know how it works.

Chicago: Still in the early stages of production, the rumor is that they intend to build a rocket of their own to launch into space to search for the missing victims of NT. Odds are it'll blow up on the launch pad, but there's still time to place your bet...

Tedd, ve3tjd

=====

Keep smiling! ☺ Gary WB6YRU

WANTED

I would like to buy an older code practice oscillator for use at the Children's Discovery Museum and Scout Jamboree's, with or without a hand key. I also need a Heathkit Cantenna as my can is starting to leak.

Don Village K6PBQ, 408 263-2789

ARRL Pacific Division Update

November 1994

Congressional Legislative Report:

As I am sure you all read and heard, the last days of the 103rd Congress were unusual and very interesting! Out of all the noise and confusion, the following news seems to be relevant to Amateur Radio after Congress ended this session and went home on Oct. 7 to run for re-election.

Senate Joint Resolution 90, the basic Amateur Radio bill, was passed unanimously in the Senate early in the morning of the last day. This bill states that Amateur Radio is a good and useful service from a national policy point of view and therefore asks all governmental agencies to support Amateur Radio as a national policy.

The bill was then rushed over to the House, which passed it unanimously about an hour later. It is now at the White House for signature.

In my opinion, with the signing of this bill we have accomplished the goal we started out to attain in 1993 of having Congress pass and the President sign a bill which said Amateur Radio is a great service and should be supported by all governmental entities.

We would not have gotten this far without your grassroots letter writing and personal contact support to help the Washington activities by ARRL!

Still later, the FCC Authorization Act of 1994, House Resolution 4522, with various technical provisions desired by the FCC and other provisions desired by ARRL (but less the Joint Resolution language) was passed by the House, again at the last moment. Among the provisions was one that Congress has decided to change the \$7 per year fee for the licenses to a ONE TIME application fee of \$150. It was the judgment of Congress that this change was "revenue neutral" and would ease the burden of billing and collection on the FCC. (It also helps to stay away from potential annual license fees for ALL Amateur Radio licenses).

We now hope to get HR 4522 passed by the Senate when it reconvenes on Nov. 29-30, 1994, (after the elections) so that everything the FCC and we want will become law. The ARRL is working very hard behind the scenes to try to make this happen. We will just have to wait until then to learn what happens. Keep your fingers crossed!

What is the end result of all this action? As of now, assuming that President Clinton signs SJR 90, which seems likely, we will have Congress and the President on record saying that the Amateur Radio Service is a good and useful service and that all governmental agencies should support the service as national policy. SJR 90 may turn out to be a strong foundation for future legislative and regulatory activity

and an important piece in the solution to the puzzle of local antenna ordinances.

In my opinion, this much is a great advance from where we have been.

If the reconvened Senate passes and the President signs the House passed FCC Authorization Act as it now stands, we will have added considerably more strength to the Amateur Radio Service cause and we will have helped the FCC obtain changes it wants--ultimately to our benefit.

If both these items become law, 1994 will go down in history as a banner year for Amateur Radio in terms of long term national support for our hobby.

Where do we go from here? The bill to provide liability protection for volunteers in the Amateur Radio Service, HR 2623 (Amateur Radio Volunteer Service Act) died in this Congress. It had 82 co-sponsors in the House. We had 2 in the Pacific Division. Unfortunately, this bill died, but I feel certain that we will try for passage again in the next Congress.

Again, many thanks for all the grassroots work!

Preferred Call signs - Latest News:

At the ARRL National Convention and at later meetings, FCC officials indicated that the vanity call implementation should occur by the end of the year or early 1995. The basic outline of the ARRL Comments filed on FCC Docket 93-305 by the April 21 deadline is contained in the June 1994 Update. For information on the dollar cost for obtaining a license, see Congressional Legislative Report, above.

Update on effort to save 13 cm band:

There is no new public news on this matter since the Aug. 10 release of the FCC report described in previous Updates; however, there is a great deal of behind the scenes action by many different groups each of whom have views that differ from those of the NTIA. It is very unclear what will happen, but it appears that by all your activities, we have slowed the process and perhaps have turned around the potential grab for the 13 cm band. ARRL will keep working the problem! Please see previous Updates for additional background information.

Many thanks to all of those who have helped! When new information arrives from whatever source, the latest information and any appeal for assistance will be published here.

ARRL Board Continues the Development of a Strategic Long Range Plan:

In Denver, Oct. 9-10, the Board continued its efforts toward the development of a Strategic Long Range Plan for the ARRL. While the effort is going well, the work will not be finalized for some time to come.

FCC Proposes HF Digital Changes:

The Oct. 1, 1994, comment deadline has come and gone. The ARRL filed comments on time reiterating our original petition (RM 8218) and comments in RM 8280. The Notice of Proposed Rule Making in PR Docket 94-59 was released June 23 with a comment deadline of Oct. 1, 1994, and a reply comment deadline of Nov. 1, 1994. See the ARRL Letter of June 24, 1994, for the announcement details. QST for August 1994 on page 71 carried all the details of the proposal. I received no comments from Pacific Division members to include in the ARRL comments.

Massive FCC Reorganization:

The Aug. 1, 1994, reorganization announced has only been partially implemented as of this date as various aspects must be approved by the Administration, Congress and the union of the officials involved. One of the changes, installing a new Chief of the Field Operations Bureau has happened, but other structural changes in the FCC are still pending.

While the end result of all the changes is difficult to forecast, there appears to be hope for better enforcement activity and support for Amateur Radio in the long term.

ARRL President George Wilson, W4OYI, and the ARRL Washington Staff continue to call at the top of the FCC (Commissioners and Civil Service Staff).

Processing of new licenses:

Evidence continues to build that the FCC is now issuing licenses in about 6 weeks or less from the time of examination. This is down from the 12-14 weeks experienced in the recent past. As promised, the FCC apparently has applied additional resources and new computer equipment to the process.

Looking to the future, expect some sort of electronic filing of 610s. The procedures are now being worked out in collaboration with some VECs. The FCC plans to try test downloads with the VECs in the fall of this year. If all goes well, the FCC could be fully on-line with the new 610 process by December 31.

New Pacific Division Appointments:

With great pleasure I announce that we have two additional Volunteer Counsels in the state of Nevada. They are Ken D'Alessandro, AB7AJ, in Glenbrook and Bill Smith, W4HMY, in Las Vegas. We now have three Volunteer Counsels in the state of Nevada.

It is also with great pleasure I announce that Bob Wilson, N6TV, of San Jose, CA, has accepted appointment as Contest Advisory Committee Representative for the Pacific Division. He succeeds John Hultquist, K6GSS, of Maui, who has served for a number of years and contributed well to the CAC. Thanks for your years of service, John, and

welcome to the team, Bob!

Antenna Ordinances:

Rusty Epps, W6OAT, continues to lead a Pacific Division-wide effort to develop a database of antenna ordinances and related materials. Rusty reports that data is coming in from all parts of the Division -- thanks! Send all the material to Charles K. (Rusty) Epps, W6OAT, 651 Handley Trail, Redwood City, CA 94062.

Coming Events:

- Livermore Swap Meet - 1st Sunday of each month at Las Positas College in Livermore, CA, 7 AM to Noon, all year. Talk in 147.045 from west, 145.35 from the east. Contact Noel Anklam, KC6QZK, (510) 447-3857 eves.
- Winterfest at Monterey CA, Jan. 21, 1995. Contact Cal Miller, WW7G, (408) 394-5761 for details.

Brad Wyatt, K6WR
Director, ARRL Pacific Division

18400 Overlook Rd. #5
Los Gatos CA 95030-5850
(408) 395-2501

Packet: K6WR @ N0ARY.#NOCAL.CA.USA.NOAM
Internet: bwyatt@arrl.org



Newsletter Notes

Notice, we have photos again! I'm happy to say Bob Keller, KB6OHO, SCCARA's shutter bug, is back in his dark room after a serious heart attack earlier this year. If you are a relatively new member and haven't had your picture in the SCCARA-GRAM, please tell Bob at any general meeting.

This issue contains a suggested log for SCCARA's radio contest on Nov. 12. Feel free to make copies of it. This log (format) is not required, but is included here as a convenience for you and the people tabulating your score.

There are three forms to consider in this issue. They are all on a single sheet and can be sent in at the same time: 1) If you plan to attend the December dinner meeting, we need the registration form by Nov. 25. 2) All memberships expire Jan. 1, the renewal form is on the outside cover. 3) If you'd like to make yourself available to help new amateurs with questions, please fill out the Elmer questionnaire.

If your address label appears on the cover and is completely correct, you don't need to write that particular information over again on each form.

73, Gary WB6YRU, editor

Santa Clara County Amateur Radio Association
Log for Club Contest of Saturday, November 12, 1994, 2200-0100 UTC (2-5 PM PST)

Name: _____ Call: _____ Year 1st licensed: ☐ 1994 ☐ 1993 ☐ before 1993

Times are UTC unless otherwise noted.

No.	Time	Call	RST	BAND	MODE	Comments

December Dinner Meeting Sign-up

Our annual December dinner meeting will be on Friday, Dec. 9th, at the Willow Glen Inn, 1072 Lincoln Avenue, San Jose (between Willow and Coe). There is room for 60 people, so get this form in soon to reserve your place--but no later than Nov. 25th.

Holiday dinner meeting in December, sign me up for _____ dinner(s) at \$16 each: \$ _____ (Total)

_____ N.Y. steak, _____ Chicken Saute Sec with artichokes, _____ Halibut steak

You are encouraged to renew your membership in SCCARA at the same time using the form on the reverse side. Memberships expire the first of January. You may combine both payments here: GRAND TOTAL: \$ _____

Give this form (or a copy) and your payment to the treasurer or mail to: SCCARA Treasurer, POB 6 San Jose, CA 95103-0006

ELMER SURVEY

If you consider yourself to be reasonably competent in one or more areas of amateur radio and would be willing to spread the intellectual wealth around, please fill out this form (or a copy) and send it in.

Name: _____

Call sign: _____

Telephone(s):
day _____

evening _____

msg _____

Packet: _____

Internet: _____

Other: _____

Please circle the number for each area of expertise:

HARDWARE, HARDLINE, & HARD-DRAWN:

- 1 - Antennas, feed-lines, tuners
- 2 - Lightning protection, grounding
- 3 - Station set-up, equipment
- 4 - TVI/RFI
- 5 - Homebrew projects, construction

BITS, BYTES, & BAUDS... OH MY!

- 6 - Computers (Apple, IBM PC)
- 7 - Packet (HF/VHF, keyboard, nodes)
- 8 - Packet Network (BBS, forwarding)
- 9 - Other digital modes (AMTOR, RTTY)

OPERATING AND TECHNIQUES:

- 10 - Code operating and installations
- 11 - Contesting & techniques
- 12 - DX (long distance/propagation)
- 13 - Emergency operating/preparedness
- 14 - FM (VHF/UHF, repeaters)
- 15 - HF operating techniques (SSB,CW)
- 16 - Mobile operating
- 17 - NTS and traffic handling
- 18 - QRP (HF low power, all modes)
- 19 - QRP (VHF/UHF low power, SSB/CW)
- 20 - Satellite (OSCAR, AMSAT)
- 21 - Television (fast and slow scan)

EDUCATION - LAW - POLITICS:

- 22 - A.R.R.L./national issues
- 23 - Classes/license upgrading
- 24 - Legal/FCC rules
- 25 - SCCARA (club inner workings)

ANY OTHER TOPICS or COMMENTS:

- 26 - Other, please describe:

S.C.C.A.R.A. Membership Form for 1995

(Fill in name and address if there is no mailing label below; make corrections if the label is incorrect)

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

Address: _____ Licensed since (yr): _____

City: _____ State: _____ Zip: _____ - _____

Telephone: () _____ New member: Yes No A.R.R.L. Member: Yes No

For family memberships (at the same address), please list other name(s) and call(s):

Annual membership dues are payable at the first of the year and expire the following December 31. New members joining on or after July 1, pay half the annual membership dues.

Annual Membership dues: Individual \$15 Family \$20 Student (under 18) \$5
Renewing? Please help update our database: What year did you first join? _____

Send the SCCARA-GRAM by first class mail for \$3.50 extra

I want _____ SCCARA badges @ \$3.00 each. Badge name & call: _____

Please send the repeater Auto-Dial codes (no charge, circle one): Yes No

Please send the repeater Autopatch codes \$10.00 (\$15 if family membership).....

A COPY OF YOUR LICENSE IS REQUIRED FOR ALL REPEATER CODES

TOTAL: _____

Give this completed form (or copy) with payment to the treasurer at any meeting or mail to:

SCCARA membership POB 6 San Jose CA 95103-0006

SANTA CLARA COUNTY
AMATEUR RADIO ASSOCIATION

P.O. BOX 6
San Jose, CA 95103-0006

Affiliate of the American Radio Relay League

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