

SCCARA-GRAM



Santa Clara County Amateur Radio Association

Volume 16, Number 6

September 2000



Sept. Meeting

The September meeting will be at the Regional Medical Center (formerly Alexian Brothers Hospital), not our usual place at HP.

Regional is the larger building at the south west corner of Jackson and McKee, San Jose. From highway 680, get off on McKee heading west. Turn left at the first light onto Jackson, then right into the parking lot. From highway 101, get off on McKee heading east (Julian is to the west), go several blocks then right on Jackson, right again into the parking lot.

Take the elevator (right of the receptionist) to the basement, go left, left again, then right into the Brother Baisal room.

President's Prose

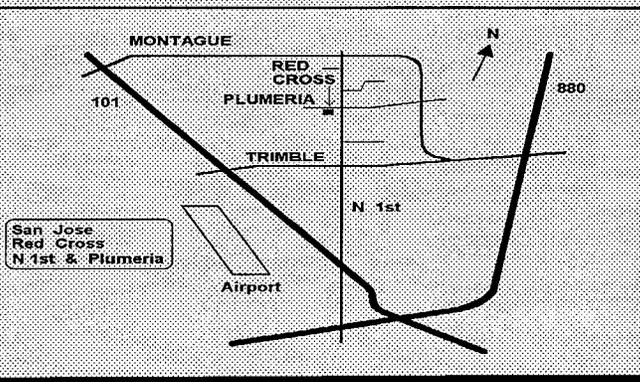
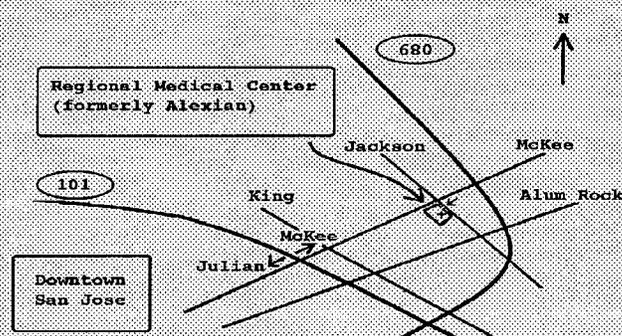
We are making progress toward getting the Hammer Radio Room up and running. The problem has not been that club members aren't doing anything or not being available, it is the school district, in particular, Ron Waltrip, Head of Maintenance for the school district and the janitor at the school. We signed the contract to take possession of the two rooms way before the school year ended in June. The school and the janitor knew that there were things that belonged to various teachers in "our storeroom." These things should have been removed from that room before school ended. There has been no effort by the school janitor to remove anything this summer. The principal had gotten upset with me earlier this year when the contracts were not signed right away, in her time frame. Once the contract was signed, she should have assigned the janitor to remove things from that room. She knew that we wanted to move into that room over the summer. We can't move our things into that storeroom until the school's property is removed.

Calendar

- 9/9 Foothill Flea Market
- 9/11 SCCARA General Meeting
- 9/18 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)
- 9/24 SCCARA Picnic & special event

General Meeting:

- Day: Monday, Sept. 11, 2000
- Time: 7:30 PM
- Place: Regional Medical Center
- Featuring: Jim Maxwell, W6CF, ARRL Pacific Division Director.



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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>.

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	e-mail: wn6u@aol.com	
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N0ARY BBS	Gary Mitchell, WB6YRU	265-2336
	e-mail: wb6yru@aenet.net	

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 auto-dial and auto-patch is available). The two meter repeater is located in the Mt. Hamilton foothills, Alum Rock area. The 70 cm repeater and N0ARY BBS is located at the Alexian Brothers Hospital, 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 K6PBO. On ten meters, 28.385 MHz USB, Thursdays at 8:00 PM. Net control: Wally KA6YMD. Visitors welcome.

N0ARY PACKET BBS

SCCARA hosts the packet BBS N0ARY (San Jose). User ports: 144.93 (1200 baud), 433.37 (9600 baud), telephone 408 259-8497, internet (by registration only, get info by sending e-mail to: info@n0ary.org). Sysop: Gary WB6YRU

TELEPHONE NUMBERS

SCCARA contact Clark KE6KXO:	408 262-9334
ARRL/VEC Silicon Valley VE group:	408 243-8349
	me-a6bz@worldnet.att.net

The other thing slowing us down is waiting for Mr. Waltrip to get his men in there to do the work we have asked, i.e. remove and cap toilets and sinks and install two electrical outlets in the radio room. He had promised that these things would be done way before now, but it hasn't been done yet. This is disappointing to me. I have asked him before to let me know what we can do for them if they cannot do it for themselves due to a manpower shortage. Mr. Waltrip has not done this either. We cannot do anything in those rooms until he gives us the okay, because of building code restrictions. He has removed all of the stalls in the bathroom/storage room. I have sent e-mails and phone calls to him about this matter. He responds but does not do what he says he will do. I am very frustrated by the slowness of this whole process. SCCARA is grateful for the opportunity to use these rooms, but we need to get moving and get things done. It has taken far too long. I don't know what else to do at this point. Mr Waltrip had promised that we would be able to give up our paid storage unit by now. I'm glad I have not given the present storage unit office a notice that we will vacate by the end of September. That would leave a lot more stuff to deal with.

We have another problem related to the radio room. The John Tanner estate has given us a deadline of Sept 4, to have all of John's stuff off of the property, so the executor and the realtor can ready it for sale. I was hoping that the store room over at the school would be ready by now, so that we could move all of John's things to the school. We can always sort through things at a later date. Right now, we have to get things off of John's property.

We have found a buyer for John's large tower. That tower will be moved within the next two weeks, once SCCARA accepts the offer.

There has not been much done over at Regional Medical Center radio room. Wally is in charge of that project, as he is repeater chairman. He will tend to that once the Hammer school situation is going forward. I will insist that things start moving over there by September, if not sooner. (Note - they also seem to be getting ready to do some roofing at the school.)

All we can do now is hang in there. I'm not happy with the way things are going and I feel most of you are not happy either. If you have any suggestions that will work, please let me know. We can't do anything if they won't let us, contract or no contract.

I would like to hear a few more people check in at the Monday night nets. Even if you can't or don't come to the meetings, you can be an active participant in the club by checking in at the net. It doesn't take that much time. Let's hear from you on Monday nights! Wally says the 10 M net check ins have been dismal lately, remember 28.385 8:00 PM Thursdays.

Remember, election of officers is coming up soon. Think about your officers for next year and nominate them.

We may have a special speaker for the September meeting. He will be coming to us from England. We will know more about this at the August meeting. If we can get this gentleman to be our speaker, I will give notice to other

radio clubs in the area to increase the audience when he speaker at our club meeting.

See you at the meeting and on the nets.

73, Barbara, KD6QEI, President.



SCCARA's Stuff

Views on the contents of our locker

The removal of the radio related items from the Tanner estate is done with the exception of some antenna pieces laying along the side of the house.

I did not see what had been removed on earlier cleanups but this time I would say that the bulk of it was flea market material. Of the two carloads of items, the only thing that caught my eye was a chassis hole punch set.

Our job was to simply remove what we could and get it to the locker. It appears that we added the items to a locker already chock full of strange and "wonderful" things. I should mention that there must have been some cleanup done since the vintage 19" TV etc. were gone. The locker reminds me of my garage where I have a large amount of perfectly good items which I can't bear to get rid of. So I just grimace and trip over them....

My suggestion is to plan a work day soon and separate out items that should be simply trashed from the things that the club will need at the new location. The remainder should be prepared for sale at the next available flea market. The September Foothill flea market is do-able (with commitment). October is our month and would be fine assuming we have sufficient help. There is also the Livermore flea market. Whatever does not sell should be trashed!

I would like to see us move into the new location with only items directly needed by the club. It would make the move simpler and make our station area look more hospitable.

73..... Mike KB6LCJ

Picnic and Special Event Station

Our annual picnic this year will be held on Sunday September 24, 10 AM until 4 PM or so, at Mary Gomez Park in Santa Clara. (Located at the north-west corner of San Tomas express way and Forbes. Enter from the west side--go west on Forbes, north on Bucher, then turn right into the small parking lot.)

This year we will combine our picnic with a special event station to celebrate the 150th anniversary of the city of San Jose. This should be great fun (like Field Day).

The club will provide sodas, plates & utensils, condiments, and charcoal. Please bring you own meat and a dish to share. If you would like to play bingo please bring a gift/prize to share.

Mark your calendars and see you there!

73 Don K6PBQ

Meeting Minutes

General Meeting, Aug. 14, 2000



{nothing received by the deadline. --Ed.}

Board Meeting, Aug. 21, 2000



There wasn't a quorum, only two board members. We chatted about a few things then closed the meeting at 8:25 PM. Attendance: Gary WB6YRU, Lloyd KD6FJI, Don KK6MX, and Don K6PBQ.

Gary Mitchell, WB6YRU

Packet Pieces

Downloaded from the packet network:

=====

Date: 7 Dec 97 06:07
From: AB7RG@KB7FRV
To: FARCE@USA
Subject: Creationism & Red Tape...

And you thought there was a lot of red tape in getting your tower permit...

GOD created the Heavens and the Earth.

Immediately he was faced with a class action law suit for failing to file and Environmental Impact Statement.

He was granted a temporary permit for the project, but was stymied with a cease and desist order for the earthly portion.

Appearing at the hearing, GOD was asked why he began his earthly project in the first place. He replies that he simply liked to be creative.

Then GOD said, "Let there be light", and immediately officials demanded to know how bright the light would be. Would nuclear energy be used? What about thermal pollution? GOD explained that the light would come from a ball of fire.

GOD was granted provisional permission to make light, assuming that no smoke would result from the ball of fire; that he would obtain a building permit; and that he promised to conserve energy by turning off the light half of the time.

GOD agreed, and said that he would call the light "Day" and the darkness "Night." Officials replied that they were not interested in semantics.

GOD said; "Let the Earth bring forth green herb and bear much seed." The E.P.A. agreed so long as native seed was used.

Then GOD said, "Let the waters bring forth creeping creatures begetting life; and the fowl that may fly over the Earth." Officials pointed out that this would require approval from the Department of Game, and the FAA, coordinated with the Heavenly Wildlife Federation and the Audubon Society.

Finally everything was O.K.

That is until GOD said he wanted to complete his project in six days.

At this point, officials told him that it would take at least 200 days to review the application and impact statement. After that, there would be public hearings. Then there would be a ten to twelve month approval period before..... At this point GOD created HELL!

73, & May the FARCE be with you! Clinton, AB7RG.

=====
Date: 14 Sep 94 04:38
From: KB4YPH@KF4OJ
To: HUMOR@USA
Subject: A notice in the window

-
A notice in the window of a Louisiana department store read: "Shoes are required to shop in this store." Underneath someone had added, "Any shoe found shopping elsewhere is subject to a severe tongue lashing."
-

CLASSIFIED...On March 1, Village Dry Cleaners will relocate at 14 W Flagler St. next to St. Peter's Church. So remember, after March 1, cleanliness is next to godliness.
-

CLASSIFIED...Baby stroller for sale...Good condition...Zero to four m.p.h. in just four seconds. Still corners grocery-store aisles on a dime.
-

Learning isn't a means to an end...it is an end in itself.
-

If the human body recognized agony and frustration, people would never run marathons, have babies, or play baseball.
-

Take your work seriously, but yourself lightly.
-

It is not the man who has too little who is poor, but the one who craves more.
-

All things are possible until they are proved impossible...and even the impossible may only be so, as of now.
-

From the Happy Club,
73 de Jose, KB4YPH@KF4OJ.#ARCFL.FL.USA.NOAM

=====
Date: 30 Mar 98 19:00
From: AB7RG@KB7FRV
To: FARCE@USA
Subject: The Red Shirt...

THE RED SHIRT

Seems there was a treasure ship on its way back to port. About halfway there, it was approached by a pirate, skull and crossbones waving in the breeze! "Captain, captain, what do we do?" asked the first mate. "First mate," said the captain, "go to my cabin, open my sea chest, and bring me my red shirt." The first mate did so. Wearing his bright red shirt, the captain inspired his crew to fight. So inspiring was he, in fact, that the pirate ship was repelled without casualties.

A few days later, the ship was again approached, this time by two pirate ships. "Captain, captain, what should we do?" "First mate, bring me my red shirt!" The crew, emboldened by their fearless captain, fought heroically, and managed to defeat both boarding parties, though they took many casualties. That night, the survivors had a great

celebration. The first mate asked the captain the secret of his bright red shirt. "It's simple, first mate. If I am wounded, the blood does not show, and the crew continues to fight without fear."

A week passed, and they were nearing their home port, when suddenly the lookout cried that ten ships of the enemy's armada were approaching! "Captain, captain, we're in terrible trouble, what do we do?" The first mate looked expectantly at the miracle worker. Pale with fear, the captain commanded, "First mate... Bring me my brown pants!"

73 & May the FARCE be with you! Clinton, AB7RG.
AB7RG @ KB7FRV.AZ.USA.NOAM

=====
Date: 4 Dec 93 07:04
From: KB4CTL@KF4OJ
To: JOKES@USA
Subject: ONE GOOD THING

One good thing about having kids...You've got live-in food and entertainment critics.

-
A Ham Radio Operator was playing chess with his wife...This reminds me of when we were dating...the wife said...We never played chess in those days... Dot, the Ham Radio Operator said...No, but even then, it took you two hours to make a move.

-
An airline passenger returned home recently and summarized his rough flight: My flight was so bumpy, when the cabin attendant said, your lunch will be coming up shortly, he didn't know how right he was.

-
Definition: "Sex" ...something that children never discuss in front of their elders.

-
A young lady was doing a survey in a housing project...She asked one elderly man if he participated in sports. "No, my parents won't let me" the oldster replied. "Your Parents?" questioned the young lady. "Yes, Mother nature and Father Time."

-
From the Happy Club,
73 de Felly, KB4CTL @ KF4OJ.#ARCFL.FL.USA.NOAM

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 you consider yourself to be reasonably competent in at least one area of amateur radio and would be willing help others, please ask the club secretary for an Elmer survey form and fill it out.

Antennas, feed-lines, tuners: WB6EMR, K6PBQ, WB6YRU
Lightning protection, grounding: WB6YRU
Station set-up, equipment: K6PBQ
TVI/RFI: WB6YRU
Homebrew projects, construction: KD6FJI, WB6YRU
Computers: KB6NP; IBM PC: WN6U, WB6YRU
Packet Network (BBS, forwarding): WB6YRU
Other digital modes (AMTOR, RTTY): WN6U
Code operating and installations: WB6EMR, K6PBQ
DX (long distance/propagation): WB6EMR
Emergency operating/preparedness: WA6QYS
FM (VHF/UHF, repeaters): WA6VJY
HF operating techniques (SSB, CW): WB6EMR, K6PBQ
Mobile operating: WN6U
NTS & traffic handling:
QRP (HF low power, all modes): WN6U
Classes/license upgrading: W6ACW
Legal/FCC rules: WB6YRU
SCCARA (club inner workings):
K06HH, K6PBQ, WA6VJY, WB6YRU, WA6QYS
Children's Discovery Museum, volunteer operator:
K6PBQ

W6ACW, Ed Hajny, (408) 739-6105

WB6EMR, James D. Armstrong, Jr.,
evening & msg: (408) 945-1202

KD6FJI, Lloyd DeVaughns,
day: (408) 299-8933, evening: (408) 225-6769
packet: home BBS KB6MER

K06HH, Don Hayden, (408) 867-4643
packet: home BBS NOARY

KB6NP, Jon Dutra, day & msg (408) 428-2058
evening (408) 867-8654
packet: home BBS NOARY
internet: jad@aol.com

K6PBQ, Don Village, (408) 263-2789

WA6QYS, Lou Steirer, (408) 241-7999
packet: home BBS NOARY

WN6U, Doug Eaton, (408) 225-3736
packet: home BBS NOARY
internet: wn6u@aol.com

WA6VJY, Stan Getsla, day: (408) 738-2888 x5929,
evening & msg: (408) 275-0735

WB6YRU, Gary Mitchell, msg (408) 265-2336
also (408) 269-2924
packet: home BBS NOARY
internet: wb6yru@aenet.net

ARRL Pacific Division Update

September 2000

SB-1714 Passes Legislature

SB-1714 finally worked its way through the California Legislature on Monday, Aug. 22. On that date the Senate agreed to the several amendments made after initially approving it almost three months ago. The Senate vote followed the Assembly's acceptance of SB-1714 on Friday, Aug. 18. The bill is now on its way to Governor Gray Davis. We now must consider very seriously what will happen when the bill reaches the Governor's desk.

Governor Gray Davis, as we all know, pays close attention to the cost of legislation, and rightly so. The Senate Appropriations Committee estimated that the study called for by SB-1714 will cost the taxpayers some \$70,000 to \$100,000, and the Assembly analyst accepted that figure. Although that cost is small in the context of the overall state budget, it's large enough to attract notice. We should therefore try very hard to convince the Governor that it is in the best interests of the citizens of California for him to sign SB-1714.

We need letters!

Please, if you agree with SB-1714, sit down, right now, and write a letter to Governor Davis. A sample letter to him is given below. You may write to him in three different ways:

- Email to graydavis@governor.ca.gov
- FAX to 916-445-4633
- Snail mail to Governor Gray Davis, State Capitol Building, Sacramento, CA 95814.

Full details on the bill itself can be found at http://www.leginfo.ca.gov/cgi-bin/postquery?bill_number=sb_1714&sess=CUR&house=B

The full text of SB-1714 is also appended to this Update.

Please write!

Sample letter

(Note that any letter incorporating these ideas, particularly addressing the issue that it is going to cost the State some money to study this, and it is money well spent, should be helpful. State analysts estimate the cost of the studies required by the legislation at \$70,000 to \$100,000.)

Dear Governor Davis:

I am writing to you to urge your support of SB-1714, a bill designed to provide some relief to amateur radio operators who require antenna structures to pursue their interest in communications.

The proliferation of cellular telephones has caused concern in many communities about the appearance of commercial antenna structures. In attempting to deal with this, municipal governments have tended to lump together all antennas, ignoring the roles the Amateur Radio service has traditionally played in providing public service and backup emergency communications in support of the Governor's Office of Emergency Services and of municipal emergency service organizations.

I believe that this legislation addresses both the concerns of municipalities in maintaining for everyone a reasonable quality of life and the Amateur Radio service in maintaining its ability to communicate and to play the roles it always has.

The provision of the legislation for study and report by the Governor's Office of Policy and Research should ensure that every interest will be considered and that an ultimate result in the best interests of all Californians will be achieved. The funds required for the study, considering the enormous value that the State and municipalities have received from being able to call on Amateur licensees to provide equipment and volunteer hours in emergencies, is money well spent to preserve a valuable asset.

Please sign SB-1714 into law.

Sincerely,

<your signature>

<Your name and address>

Thanks to Harry Styron, K6HS, for preparing the sample letter given above.

RF Safety Regulations Fully In Force

The time has come. Effective September 1, every US amateur will be required to be fully compliant with the FCC's RF Safety regulations. For many, perhaps most US hams, compliance means only reading and understanding the regulations themselves. Others, however, effective September 1 are required not only to read and understand the regulations, but must also perform a technical evaluation of their station in order to determine that their stations are compliant with the new regulations. Compliance isn't difficult in most cases; the vast majority of amateurs will find it to be a "slam dunk." However, compliance with the regulations is NOT optional. Even aside from the fact that

every US amateur is required to follow the RF safety regulations, in my opinion amateurs owe it to themselves, their families, their neighbors, and the general public to follow the regulations to the letter. Those who do not clearly understand their obligations can find a complete description of the rules on the ARRL web site, as well as tools to make your station evaluation quite painless. If you have additional questions, please drop me an email at w6cf@arrl.org or a letter to my home address, listed in QST, page 10.

Hawaii QSO Party - Aug. 26-27

The Hawaii QSO party is scheduled this coming weekend from 16:00 UTC Aug 26, 2000 to 22:00 UTC Aug 27, 2000. Details of the contest rules of operation can be found on the web at

<http://www.pdarrl.org/pacsec/QSOParty.html>

Coming Events

- Foothill Flea Market - 2nd Saturday of each month from March to October at Foothill College, Los Altos Hills.
- Livermore Swap Meet - 1st Sunday of each month at Las Positas College in Livermore, 7:00 AM to noon, all year. Talk in 147.045 from the west, 145.35 from the east. Contact Cliff Chiba, KF6EII, (209) 835-6715, email larkswap@usa.com.
- Sonoma County Hamfest The Sonoma County Radio Amateurs is again holding their popular hamfest this year. It will be held on Saturday, Sept. 16, 6:30 AM to 1:30 PM. The location is at the Lewis Adult School, corner of Lewis Rd. and Lomitas Ave., in Santa Rosa. Talk-in on 146.73 (-). Contact Rick Reiner, K6ZWB, 707-575-4455 or at k6zwb@cds1.net. Details may also be found on the web at <http://www.cds1.net/scra>.

Text of SB-1714 as Amended:

SECTION 1. Section 65850.3 is added to the Government Code, to read:

65850.3. Any ordinance adopted by the legislative body of a city or county that regulates amateur radio station antenna structures shall not preclude amateur radio service communications. Any ordinance that regulates amateur radio station antenna structures shall reasonably accommodate amateur radio service communications and shall constitute the minimum practicable regulation to accomplish the legitimate purpose of the city or county.

SEC. 2. On or before July 1, 2001, the Director of the Office of Planning and Research shall do all of the following:

(a) Prepare and publish a technical assistance bulletin suitable for use by local officials and planners in the preparation and adoption of local ordinances that regulate the placement, screening, and height of amateur radio service antennas. In preparing this bulletin, the director shall consult with individuals

and groups with experience in amateur radio service communications and land use regulation, including, but not limited to, the American Radio Relay League, the American Planning Association, the League of California Cities, the California State Association of Counties, and the Federal Communications Commission.

(b) Prepare and publish a model ordinance suitable for adoption by the legislative bodies of cities and counties for the regulation of the placement, screening, and height of amateur radio service antennas. In preparing this model ordinance, the director shall consult with individuals and groups with experience in amateur radio service communications and land use regulation, including, but not limited to, those groups listed in subdivision (a).

c) Report to the Legislature and the Governor regarding any recommendations for changes to the state statutes regarding state or local regulation of amateur radio service antennas.

Jim Maxwell, W6CF
Director, ARRL Pacific Division

PO Box 473
Redwood Estates CA 95044
(408) 353-3911 (phone & fax)

Packet: W6CF @ N0ARY.#NCA.CA.USA.NOAM
Internet: w6cf@arrl.org
Pacific Division Web site <http://www.pdarrl.org/>



Newsletter Notes

This isn't exactly about the newsletter, but it's remotely related to publishing... The job of making the SCCARA badges has just been passed on to me. I've got the badge making kit now, but there weren't any badge blanks. This is unfortunate because I know Bob had a large batch made up shortly before he got sick. So, we need to print up new ones (from scratch).

I was making up the graphics for the badge blanks (the SCCARA logo) when something occurred to me. Take a look at your SCCARA badge... See the letters around the outside ring? It seems to me that white-on-red lettering could be easier to read, perhaps blue-on-red or black? What does everyone think? Are there any other changes or suggestions? Now is the time to say something, before we print up new badges.

73, Gary WB6YRU, editor

S.C.C.A.R.A. Membership Form for 2000

(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: _____ - _____ Licence Expiration Date (mo/yr): _____

Telephone: () _____ New Member I'm also an ARRL member
 Renewal _____

E-mail: _____ Packet: _____

For family memberships (at the same address), please fill out a separate form for each. Indicate the "primary member" (for mailing purposes) name and call:

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 membership dues.

Annual Membership dues: Individual \$15 Family \$20 Student (under 18) \$5 _____

I want _____ SCCARA badges @ \$3 ea. Badge name & call: _____

Please send the repeater Auto-Dial/Auto-Patch codes (no charge, circle): Yes
WE MUST BE ABLE TO VERIFY YOUR AMATEUR RADIO LICENSE
BEFORE ANY REPEATER CODES WILL BE SENT TOTAL: _____

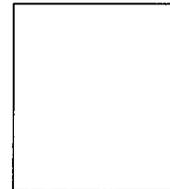
Give this completed form (or copy) with payment to the Secretary or Treasurer at any meeting or mail to the return address below:

===== PLEASE DO NOT TEAR OR CUT FORM =====

**SANTA CLARA COUNTY
AMATEUR RADIO ASSOCIATION**

PO BOX 6
San Jose CA 95103-0006

Affiliate of the American Radio Relay League



ADDRESS SERVICE REQUESTED

FIRST CLASS