# SCCARA-GRAM

Santa Clara County Amateur Radio Association

Volume 10, Number 3

**March 1994** 

# President's Prose

I'd like to start this month by thanking all of you who helped out at the Red Cross the past two Saturdays. We managed to remove all of the gear from the radio room and put it into temporary storage until the new facility is finished. It was raining too hard on Saturday Feb. 19<sup>th</sup> to take the beam antenna down, so eight volunteers showed up on the 26<sup>th</sup> and we finished the job. Special thanks to Wally KA6YMD and Foster W4HCX for climbing the tower under less than perfect conditions. Hopefully we won't have to wait long until the new radio room is ready for use.

During the recent board of directors meeting the board voted to purchase a new tower to be used at the new Red Cross building. The old tower, besides the fact that it's 30 years old, is not high enough to clear the trees at the new building.

The SCCARA class has started and we have about 12 students in both the CW and theory segments. This is quite a turnout for the CW class, but is only about half the number we had in the last theory class. The class is being held at the Santa Clara Adult Education Center on Thursday evenings.

I'd like to thank Doc W6ZRJ for an interesting program at the February SCCARA meeting. He talked about the National Traffic System (NTS). Our March speaker will be Don Ferguson KD6IRE who will give a talk on Radio Direction Finding.

The April meeting will be a dinner meeting and will be held at our regular location in the United Way. The entree will be lasagna and the price is \$5.00 per person.

Don't forget the monthly Foothill Flea Market which starts this month on Saturday the

# Calendar

3/12 Electronic flea market at Foothill

3/14 SCCARA General Meeting

3/28 SCCARA Board Meeting--(San Jose Red Cross, 7:00p, all are welcome)

4/9 Electronic flea market at Foothill

4/11 SCCARA General Meeting--dinner

### **Next General Meeting**

Day: Monday, March 14, 1994

Time: 7:30 PM

Place: United Way Building

Agenda: Don Ferguson, KD6IRE, will talk about transmitter hunting.

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 ½ block then turn left on McKendrie. From the South: go North on the Alameda, ½ block past Hedding turn right on McKendrie.

As soon as you turn onto McKendrie (heading East), turn right into the parking lot just behind the small church on the corner. It's best to park at the far end of the parking lot. 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 1<sup>st</sup> St. and Plumeria Dr., San Jose. Plumeria is two lights North of Trimble and South of Montague Expressway. From the South on I-880, take the 1<sup>st</sup> Street exit, go North. From the North on 1-880, take the Montague (Trimble) exit, go West to Trimble then turn right (North) on 1<sup>st</sup>, (if you miss Trimble, just follow Montague then turn left (South) on 1<sup>st</sup>). From the South on US-101, take the Trimble (De La Cruz) exit going North, then turn left (North) on 1<sup>st</sup>. From the North on US-101, take the Montague exit going North/West, then turn right (South) on 1<sup>st</sup>.

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.

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, KC6WMM	867-4643
Secretary	Lloyd DeVaughns, KD6FJI	225-6769
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Director	Lou Steirer, WA6QYS	241-7999
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Director	Gary Mitchell, WB6YRU	265-2336
	<u>STAFF</u>	
Database	Joe Quirantes, WA6DXP	371-0959
Editor	Gary Mitchell, WB6YRU	265-2336
Facilities	Don Village, K6PBQ	263-2789
Historian	Jean "Doc" Gmelin, W6ZRJ	973-8583
Mailman	Tony Sanchez, K6MOB	296-6676
Photographer	Bob Keller, KB6OHO	725-1034
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#### COMMITTEES

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Ed Rawlinson, WD6CHD

264-2988

#### SCCARA REPEATERS

SCCARA currently owns and operates two repeaters under the call W6UU:

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Welfare

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. Wally usually conducts the ten meter net from the SCCARA club station: W6UW, located at the San Jose Red Cross (N. 1st and Plumeria).

Visitors welcome to join in on the SCCARA nets.

#### IMPORTANT TELEPHONE NUMBERS

SCCARA	HOTLI	NE:			249-6909
ARRL CI	LASS HO	TLIN	E:		971-1424
ARRL LI	CENSE (	VEC)	HOT	LINE:	984-8353

12<sup>th</sup>. This first flea market of the year always seems to bring out the best "stuff" of the year. Unfortunately it usually rains too!

Hope to see everyone at the monthly meeting on March 14<sup>th</sup>.

73 for now de WN6U.



# Good & Welfare

SCCARA extends its deepest sympathy to Lou Steirer, WA6QYS, and family for the loss of his mother, Mrs. Imra B. Steirer of Campbell. Local services have been held, burial in Culver City, California.

On a brighter note, Stan and Kathy Getsla, WA6VJY & KB6ICQ have just driven home a brand new 32 foot Bounder motor home equipped with <u>all</u> the RV state of the art goodies. When Stan finishes installing his HAM gear goodies, it will indeed be their <u>HAM</u> station away from home. This should up their square dancing range considerably. Our congratulations! See you at Field Day?!

Tell Ed, WD6CHD, (408) 264-2988, if you have news concerning SCCARA members of interest to other members.

de Ed, WD6CHD

# **Meeting Minutes**

Santa Clara County Amateur Radio Association General Membership Meeting, Feb. 14, 1994

7:40 P.M. Doug, WN6U, opened the meeting. Self-introduction followed as is our custom.

Brad Wyatt, K6WR, ARRL Pacific Division Director gave up-dates on some current items of interest to Hams: 1) Vanity call signs, 2) Plan to eliminate Hams form 2.4 GHz and above, 3) ARRL board meeting, 4) Congressional Activities, 5) Antenna Ordinances, 6) Section Manager.

The speaker was Doc Gmelin, W6ZRJ, a long time SCCARA member and an active traffic handler. His topic, The National Traffic System. Hirim Percy Maxum is credited with organizing a series of Amateur radio stations to relay messages across the country. These were called Trunk Lines. The first traffic nets used CW because it was the only thing that you can get something across country reliably and it is still used today for the same reason. Doc distributed some handouts with information on some traffic nets and suggested that we should get on the air and pass some traffic. As usual, Doc presented an informative entertaining lecture. We thank Doc for his presentation.

### Business portion of meeting:

We must be out of old Red Cross by this Sunday, Feb. 20. We need people to help move equipment to the new location. There will be a work party this Saturday, February 19 at 10:00 in the morning. Access to the new radio room? The access pad will be the same as the old location with the same codes.

Ham Class will start this Thursday Feb. 17 at the Santa Clara City Adult Educational Center.

The New badge maker is Bob, KB6OHO. If you need a new badge, see Bob.

Mike, KC6LCJ, gave the Treasures Report. Flea Market - SCCARA has to pay \$400 to the Perham Foundation and \$400 to the College for security.

Ed, WD6CHD, Good and Welfare Chairman for SCCARA, would like to have any items concerning good and welfare given to him for inclusion in the SCCARA-GRAM.

Stan, WA6VJY, gave the Repeater committee report. There is a plan to move the repeater from Trish's, WA6UBE, house to the city's communication vault.

Harold, KK6ZE, will be Field Day Committee Chairman.

Next meeting's speaker will be Don Ferguson, KD6IRE, who will speak on transmitter hunting.

Barbara, KD6QEI, mentioned that she went to Southern California as a Red Cross volunteer after the earthquake.

9:40 PM: Meeting adjourned.

73, Lloyd KD6FJI, Secretary

# Moved and Seconded

**February Board Meeting** 



The board voted to accept paid advertising in the SCCARA-GRAM. The price will be decided on later. Ads will be free for club members provided they are personal (non-commercial) and have something remotely to do with amateur radio.

In the past several years, SCCARA has had a dinner meeting at a restaurant in December. The membership will be asked if we should try making it a pot-luck dinner this year.

The April meeting will be "old timer's night" and will feature a lasagna dinner (we thought we'd try lasagna instead of spaghetti this time). The price will be \$5.00 per person.

So far, 131 members have renewed their membership.

The our antenna tower at the old Red Cross is too short for the new location--at least a 55 foot tower will be needed to clear the trees. The board approved the purchase of a new tower, the type and height will be determined later.

# Flea Market

The first electronic flea market of the year is nigh at hand--Saturday, March 12<sup>th</sup>. So far, it looks like there will be enough volunteers to transport our "goodies" to and from the flea market... this time. However, the rest of the year looks a little thin. We need people to help transport stuff to the flea market EARLY Saturday morning (we load up late afternoon the previous Friday) and back to our locker around noon

Saturday. We can also use help selling stuff. If you can help out with this important source of revenue for the repeater fund, please let me know. Don't forget--the club pays all fees and throws in lunch too for the volunteers!

Evidently, the parking fee is now \$2 (the college is trying to squeeze money out of every source it can)...bring quarters for the parking certificate machines. The good news is that the regular seller's fee reportedly will remain at \$10 per spot (two parking spaces).

The official flea market talk-in is on the SPECS repeater, 145.27 (-); however, we usually monitor our own repeater on the way to the flea market, W6UW, 146.385 (+).

73, Gary WB6YRU

# **New Members**

SCCARA would like to welcome these new amateurs to the club:



Anthony Sacco KE6EOD



Andy Wirt KD6ZJJ

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.

### Thank You



Jean "Doc" Gmelin, W6ZRJ

Doc explained some of the history and operation of NTS traffic at the February meeting.

Thanks Doc!



# **Station Status**

As most of you know, the Red Cross is moving to a new building at North 1<sup>st</sup> and Plumeria. Since the club station, W6UW, is housed at the Red Cross, we move when they move. This process has begun as of February 19<sup>th</sup>. Many club members showed up to clear the radio room of our stuff Saturday morning. Wally, KA6YMD stopped by later and said it looked like the room had been hit by a plague of locust! Unfortunately, the new room isn't quite ready yet, so the club station will be out of service for a while--a short while, we all hope.

Due to the rainy weather, the antennas were removed the following weekend. The old tower will remain for the time being. A taller tower will be needed at the new location (to clear the trees). There is a possibility that the new owner of the old building, the city of San Jose, may eventually allow us to use the radio room. In that event, the old tower may be used.



Foster, W4HCX: "Look ma, no hands!"



Finally, the Beam is slowly lowered.



First, the 40 meter dipole is removed.



Wally, KA6YMD, removes the truss.



The peanut gallery "supervises."

# FOR SALE

Mosley TA33 Senior with new traps, Alliance AD73 rotor and a 35 ft. tubular crank-up tower by Tristao. Includes all manuals. \$375. Norm WA6SJQ, (408) 281-2468.

# Packet Pieces

#### Downloaded from the packet network:

Date: 5 Feb 94 14:21 From: W1AW@W1AW To: ARRL@ARL

Subject: ARLB016 Georgia bill introduced

QST de W1AW ARRL Bulletin 16 ARRL Headquarters Newington CT February 4, 1994

To all radio amateurs

A bill introduced in the Georgia Legislature that would eliminate the effect of restrictive property covenants on amateurs is believed to be the first of its type in the nation, according to Georgia Section Manager Jim Altman, N4UCK.

The bill, H.B. 1134, would prevent all new and renewed covenants from regulating, controlling, or restricting antennas owned and operated by licensed amateurs in the state.

Altman said that, in Georgia, all restrictive covenants have a life of 20 years, but can be renewed. This law, in banning new and renewed covenants, would leave the existing covenants in place until their natural expiration, and prevent new ones. Over the next 20 years, all existing covenants would disappear.

The bill was initially referred to the State Bar committee on real property law, which gave the measure a "do pass" recommendation.

Amateurs in Georgia are urged to contact their state legislators and urge their support of H.B. 1134. For more information, contact Altman or the Regulatory Information Branch at ARRL Headquarters.

Date: 5 Jan 94 23:01 From: AB6GQ@KM6PX

To: QST@ALLCA

Subject: New FCC Fine Schedule

The following was published in TNX Newsline & Westlink Report, No. 661, November 12, 1993; and reprinted in the January 1994 issue of 73 Magazine.

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Failure to Identify
11 H 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Unauthorized use of Equipment \$5,000.00
Running Excess Power, Failure to respond to FCC
Communication, or Operating on an Unauthorized
Frequency\$10,000.00
Transmitting Indecent Material or Words \$12,500.00
Malicious Interference to another Ham \$17,500.00
Failure to Permit FCC Station Inspection \$18,500.00
False or Misuse of Distress Communications (SOS,
MAYDAY, etc)\$20,000.00

The above has been recommended for FIRST TIME OFFENDERS, and the fines apply to EACH INCIDENT or TRANSMISSION!

Because of the size of the new fines, the Justice Department has taken an interest in enforcing the collection of the new fines. Since we have a new head of the Justice Department, for those who don't know, it would well behoove any potential violators to review her performance in recent actions.

I sure hope I don't see YOUR name in a magazine in regards to this matter.

73...Fred

\_\_\_\_\_\_

Date: 24 Dec 93 17:21 From: N5UBY@N5UBY To: HUMOR@ALLUS Subject: Do You Speak Okie?

One of the truly fascinating aspects of living in Oklahoma is learning the language of this beautiful state. The following is offered as an introduction to Okie for all those not fortunate enough to live in Oklahoma.

AGG What a hen lays.

Bag "He bagged her to marry him."

Bub "The light bub has burned out."

Cheer What you sit in.
Crick Small stream of water.
ERROL Radio or TV antenna.
Farred "He got farred from his job."

Grain "She was grain with envy"
Hern "It ain't hern, it's his'n."
Lag Most folks have two of them.
Mere What you see yourself in.
Nack Your head sits on it.

RANG You wear it on your finger.
Rah Cheer "I was born rah cheer in Tulsey"

Straing Twine

Tar Cars have four of them.
Tard Plum tuckered out.
Worsh "Go worsh your hands."

Just goes to show the humor us Okies have. 73 and happy Packetting... de Jeff N5UBY @ WB5FWE.#OKC.OK.USA.NA

Date: 11 Dec 93 15:01 From: N2SAA@KB2DIO To: HUMOR@ALLUS Subject: A Bad Day

Hi, Tony here. A friend read me this and I thought some may enjoy it so I figured I'd send it out for entertainment pleasure.

You know your having a bad day when:

- \*Your birthday cake collapses from the weight of the candles.
- \*Your twin sibling forgets it's your birthday!
- \*You hear running water and remember you just bought a water bed!
- \*When you realize you've put both contact lenses in the same eye!
- \*Borrow from you visa to pay off your master card!
- \*When the health inspector condemns your office coffee maker!

Hope you enjoy.

73 de TONY N2SAA @ KB2DIO, #WNY, NY, USA, NA

\_\_\_\_\_\_\_

Date: 9 Feb 94 02:41 From: N0AHH@NX0C To: JOKE@ALLUS

Subject: SLOP

Nothing could satisfy the obnoxious and loud woman sitting in the restaurant's corner booth. After she'd been served her soup, she yelled, "Waiter, remove this bowl of muddy water!" It was removed.

After being served her main course, her voice reverberated again, "Waiter! Remove this slop! It isn't fit for

a pig!" "No problem, ma'am," replied the waiter. "I'll gladly exchange it for something that is."

Keep smiling! ⊚ 73, Gary WB6YRU

### **Newsletter Notes**

The first bit of news is that I finally got around to verifying SCCARA's "Zip + 4" code. You'll see it in the return address on the cover, it's 95103-0006.

By the way, if you know your extended zip code and it doesn't appear on your SCCARA-GRAM mailing label, please tell our treasurer, Mike KB6LCJ. This should help ensure your copy of the SCCARA-GRAM arrives in a timely manor. Also, this would be a good opportunity to make sure we have the year in which you first joined SCCARA. As most of you know, we recently added this information to our membership roster database. However, since this is something new, we must rely on YOU for that information. Please don't put it off, the new roster will be coming out later this spring.

Well folks, I've been the SCCARA-GRAM editor for one year now... what do you think? Are there any changes you'd like to see? More of something? Less of something? How about the format? Font type/size? Feel free to nit-pick!

It has been pretty much as I expected--with only one big disappointment: a considerable lack of participation from the membership. There is a lot of expertise in this club (technical and otherwise); yet, I've received precious few articles. New members join constantly--many are also new amateurs. This is an excellent opportunity for us to share that expertise. After all, SCCARA is classified as an educational organization. So, c'mon guys! We can and need to do better. Articles can be sent via packet, my home BBS is NOARY.

73, Gary WB6YRU, editor



### ARRL PACIFIC DIVISION UPDATE MARCH 1994

by Brad Wyatt, K6WR, Director, Pacific Division, ARRL 18400 Overlook Rd. #5, Los Gatos CA 95030-5850 (408) 395-2501

Packet: K6WR@N0ARY.#NOCAL.CA



#### New Pacific Division DXAC Representative:-

Jack Troster, W6ISQ, a very well respected and long time DXer and contester, has agreed to serve as the new Pacific Division DXAC representative. Jack will succeed Jim Maxwell, W6CF, who has served with great distinction for many years not only as the representative but also as secretary of the committee, a very demanding position. Jim will be able to devote all his time to being Vice Director. Thanks for a job very well done, Jim, and welcome to you, Jack!

# Vanity Call Signs; Electronic Filing of 610s; Related Matters:-

The FCC has issued PR Docket 93-305 concerning the issuance of vanity callsigns. The deadline for comment is March 7, 1994. The text of this docket is on page 84 in February QST. Please also read the related editorial on page 9 in the same issue. The text is also available on packet, or on Internet from the ARRL information server. Send a message to info@arrl.log with a single line message as its text: SEND FCC-93-305

In summary, the docket states that any ham may pay the "appropriate fee" and submit a list of up to ten callsigns. The applicant would receive the first callsign on the list that's available. If none of the callsigns asked for are available, the applicant keeps the old call. A new form 610-V is being proposed to be used for the request of a specific call. Clubs and MilRec stations would be issued a call in sequence but would then be eligible to request a specific call once they had obtained their first callsign. It is also expected that the new computer equipment and software will enable electronic filing of 610s. New vanity callsigns will bear the original license expiration date.

Significantly, FCC asks for input on how to make callsign availability information on-line, and whether there should be a phase-in or priority procedure and how it should be designed and implemented.

Please let me have your comments verbally, electronically or in hardcopy ASAP so I can help the

ARRL Board of Directors consolidate a position. I am also a member of the Ad-Hoc Committee of the Board to develop the ARRL position. Comments are already arriving, but I would like a lot more! No date is specified for implementation, but it could be late 1994.

#### Wake up call on the 13 cm. band: -

NTIA (a part of the executive branch of the Clinton Administration) has just issued a preliminary plan (the content apparently ignores specific Congressional action) which would decimate half of the 2,400 Mhz. band! The plan is to reallocate 2,390 - 2,400 and 2,402 - 2,417 Mhz by Aug. 1994 and 2,300 - 2,310 Mhz. in 1996. ARRL is developing an aggressive plan to turn this proposal around. We need your help! See *QST*, the *ARRL Letter*, W1AW bulletins, and other sources for more information. Keep tuned!

#### **Antenna Ordinances:-**

Rusty Epps, W6OAT, Assistant Director and Volunteer Counsel, has agreed to lead a Pacific Division-wide effort to develop a database of antenna ordinances and related materials for the Pacific Division. This effort is part of a national overall program to index and catalog cases and related materials with the goal to help develop more workable antenna ordinances. Please be actively involved in this program by visiting and/or calling your town and/or county Planning Commission. We need the help of all hams in the Pacific Division on this project.

Also, please let Rusty know if there is a proposal for an antenna ordinance in your town and, if so, the contents of the proposal. Rusty would also like to know if your town does NOT have an ordinance. Rusty needs everything related to this entire field!

All the information will, of course, be available to anyone in the ham community who needs it. Send all the material to Charles K. (Rusty) Epps, W6OAT, 651 Handley Trail, Redwood City, CA 94062.

#### ARRL Board meeting:-

Jim Maxwell, W6CF, and I attended our first ARRL Board meeting, as your new elected representatives, in the ice and snow of Rocky Hill, CT, on Jan. 21-22. All the current officers were re-elected and other Board items were attended to. A summary of the actions taken are contained in the Jan. 26 ARRL Letter. The details of the meeting will be in March QST. A couple of items passed at the meeting: The ARRL Letter will be offered to affiliated club newsletter editors free of charge, on a trial basis, and ARRL HQ will begin to notify members of license expirations, and will include a Form 610 to effect license renewals.

#### Congressional Activity: -

As of Feb. 8, two additional Representatives in the Pacific Division have signed on as co-sponsors of HJR 199 - Vic Fazio in the California 4th District and Barbara Vucanovich in the Nevada 2nd. She is the first co-sponsor in Nevada. Nationwide, we are up to 173 co-sponsors on HJR 199 and 30 on SJR 90. Pacific Div. tally: California in House 9 out of 21; Senate 0 out of 2; Hawaii in House 2 out of 2; Senate 2 out of 2; Nevada in House 1 out of 2; Senate 0 out of 2. Nationwide we have 50 House co-sponsors on HR 2623, but none from the Pacific Division. We are getting there, but keep the letters going - it works! Send copies to Perry Williams at ARRL HQ.

#### Scholarships and Awards:-

There are many scholarships covering a wide range of situations available to licensed Amateurs. The ARRL Foundation, The Dayton Amateur Radio Association, The Foundation for Amateur Radio, to name only a few, will be announcing their dates for applications for their 1994 scholarships. Watch *QST* and other amateur radio publications for details as they are announced.

Hiram Percy Maxim Memorial Award. Do you know a licensed amateur under the age of 21? He or she might qualify for this award. Write to ARRL HQ for information. The nominations are to be sent to your Section Manager. See page 8 of any QST for your SM's address. There are many young amateurs who might qualify for nomination, but few are actually nominated.

The Pacific Division and ARRL each give many awards for outstanding service. Included are awards to clubs (by sizes), Ham of the Year, Volunteer of the Year, Ham Recruiter of the Year, and Certificates of Merit. These awards will be made at Pacificon94. Please give serious thought to nominations. Drop me a note for the details.

#### **Coming Events:-**

- Livermore Swap Meet 1st Sunday of each month at Las Positas College in Livermore, CA, 7AM to Noon, all year. Talk in 147.045 from west, 145.35 from the east. Contact Noel Anklam, KC6QZK, (510) 447-3857 eves.
- ARRL International DX Contest Phone, March 5-6, 1994.
- Foothill Swap Meet 2nd Saturday, March September. Foothill College, Los Altos, CA.
- International DX Convention, April 15-17, 1994, Holiday Inn at Visalia, CA. Contact: Don Bostrom, N6IC, 4447 Atoll Ave., Sherman Oaks, CA 91423, (H) (818) 784-2590.
- West Coast VHF/UHF Conference, Cerritos, CA, April 29 - May 1, 1994. Contact Bob Hastings, K6PHE, 854 Bernard Dr., Fullerton CA 90701 (714) 990-9203.
- Valley of the Moon ARC Hamfest, Sonoma, CA, April 30, 1994. Contact Darrel Jones, WD6BOR, 358 Patten St., Sonoma CA 95476 (707) 938-8086.
- Dayton HamVention, Dayton, OH, April 29 May
   1, 1994. Contact P. O. Box 964, Dayton OH
   45401-0964 (513) 276-6930.
- Fresno Hamfest, May 7-8, 1994, Riverland Park at Kingsburg, CA. Contact James Wakefield, AH6CO, 1333 N. Palm Ave., Fresno CA 93728.
- Northwestern Division Convention, Seaside, OR, June 3 - 5. Contact Brad Beach, N7NVC, 2117
   Jenny Lane, West Linn, OR 97068 (503) 657-1781.
- ARRL National Convention, Arlington, TX, June 10 12, 1994. Contact John Fleet, WA5OHG, Box 25028, Dallas, TX 75225.
- ARRL Field Day, June 25-26, 1994.
- Southwestern Division Convention, Aug. 26 28, 1994, San Diego Town & Country Hotel/Convention Center (800) 772-8527. For further information call W6GIC (619) 278-4284.
- 1st National Hamfest, Oct. 7 9, 1994, Costerisan Lake, Bakersfield, CA. Contact KCCVARC, P. O. Box 473, Bakersfield, CA 93302.
- Pacificon '94, Hilton Hotel at Concord CA, Oct. 21 23, 1994. Contact Lauren Styles, WA6CIE, 1910 Sunshine Dr., Concord, CA 94520.

### S.C.C.A.R.A. Membership Form for 1994

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 addre	ss), please list other na	ame(s) and call(s):
Annual membership dues are payable at the New members joining on or after July 1, p  Annual Membership dues: Individual \$15	ay half the annual member	ship dues.
Renewing? Please help update our database		
Send the SCCARA-GRAM by first class mail	for \$3.50 extra	
I want SCCARA badges @ \$3.00 each. B	adge name & call:	••••
Please send the repeater Auto-Dial codes Please send the repeater Autopatch codes A COPY OF YOUR LICENSE IS REQUIRED	\$10.00 (\$15 if family mem	Yes No
		TOTAL:
Give this completed form (or copy) with pa	ayment to the treasurer a	at any meeting or mail to:
SCCARA membership P.O.	. Box 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

Non-Profit Org.
US Postage
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San Jose, CA