

# SCCARA-GRAM

Santa Clara County Amateur Radio Association

Volume 10, Number 5

May 1994

## President's Prose

It's been a busy month for us in SCCARA. April was our month to put on the Foothill Flea Market and I think we did a great job. Although the weather didn't cooperate, we still had a pretty good crowd and made almost \$2000 for the club treasury. I'd like to personally thank Lou WA6QYS for his excellent work as Chairman of the flea market committee.

Another big event last month was our dinner meeting at the United Way. In case you missed it, we had lasagna with French bread, as well as salad and desert. There was quite a good crowd, about 60 folks showed up. Thanks to Stan WA6VJY, Don KC6WMM, Don K6PBQ and all the others who helped out with the preparations.

Our speaker at this month's meeting will be Tom Server KB6LUC of Ham Radio Outlet. Tom will be talking about all that new equipment that's available in the Ham world.

The attendance at our Novice/Tech class seems to be flagging a bit lately. At the board meeting recently we discussed some of the other options we might try out for the next class, including the possibility of a short 3 or 4 session course. Any ideas?

Also discussed at the board meeting in April was the plan for this year's Field Day. We will have our usual spot at Mt. Madonna County Park and this year we will again be running QRP. Last year when we ran QRP we almost doubled our score compared to our '92 effort. What we need this year are more OPERATORS! It's fine for people to come up and socialize at Field Day, but the whole purpose of the event is to prepare hams for emergency communications under adverse conditions. (We also try to have some fun too!).

## Calendar

- 5/9 SCCARA General Meeting
- 5/14 Electronic flea market at Foothill
- 5/23 SCCARA Board Meeting--(San Jose Red Cross, 7:00p, all are welcome)
- 6/11 Electronic flea market at Foothill
- 6/13 SCCARA General Meeting

### Next General Meeting

**Day:** Monday, May 9, 1994  
**Time:** 7:30 PM  
**Place:** United Way Building  
**Agenda:** Tom Server, will talk about the latest HAM gear.

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 I-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
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

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Historian	Jean "Doc" Gmelin, W6ZRJ	973-8583
Mailman	Tony Sanchez, K6MOB	296-6676
Photographer	Bob Keller, KB6OHO	725-1034
Welfare	Ed Rawlinson, WD6CHD	264-2988

#### COMMITTEES

Repeater	Keith Butts, KN6K	248-3849
Flea Market	Gary Mitchell, WB6YRU	265-2336

#### SCCARA REPEATERS

SCCARA currently owns and operates two repeaters under the call W6UJ:

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

Visitors welcome to join in on the SCCARA nets.

#### IMPORTANT TELEPHONE NUMBERS

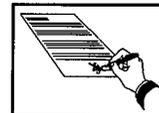
SCCARA HOTLINE:	249-6909
ARRL CLASS HOTLINE:	971-1424
ARRL LICENSE (VEC) HOTLINE:	984-8353

I'd like to remind you that everyone is invited to SCCARA Field Day - not just club members and hams. It's a great time for newly licensed and even unlicensed folks to get their feet wet.

I'm sorry to have to report that Bob Keller KB6OHO has recently had a serious heart attack and at this writing is still in intensive care. Bob has been an active SCCARA member and has been our official club Photographer for some time. Our best wishes and prayers go out for Bob and his family.

Hope to see you all at the next meeting on May 9th.

73, de Doug WN6U.



## **Good & Welfare**

Bob Keller, KB6OHO, SCCARA's ace photographer suffered a heart attack on his way to work Tuesday Morning on the 19<sup>th</sup> and was taken to the San Mateo County Hospital, where he is now being treated in the ICU ward (at last report). Our collective prayers are with Bob for a complete and speedy recovery. If you want to send a card, his address is Bob Keller, c/o San Mateo Co. Hospital, 222 W 39th Ave, San Mateo CA 94403.

Carla Watson, WO6X, VEC examiner, is now home recovering from a bypass to clear aortic blockage to her foot. We understand this was a humdinger of an operation. We are very glad Carla is back and recovering. Give her a call at home (good in the roster) and say "Hi."

RV travelers Herb & Cyndy Himmelfarb, KB6ABG, visited us at our last month's dinner meeting ... which was by the way, a roaring success if you missed it.

Last, but by no means least, were the matching engagement rings gracing the fingers of Jack Russell, WA6IER and XYL Terry. Don't know when we'll hear the bells, but the faces were sure beaming. Congratulations.

Call me if you have any news items!

73, Ed WD6CHD

# Meeting Minutes

## Santa Clara County Amateur Radio Association General Membership Meeting, April 11, 1994

This was a dinner meeting, starting at about 7:35PM and as usual, it was a very good feed.

8:21 Meeting called to order by club president Doug, WN6U

Lou, WA6QJY, gave the Flea Market report. SCCARA made a profit of \$1871.

5 people paid their dues tonight and one of them was a new member.

Norm, KC6VPZ, just had his 76 birthday.

Mike, KC6LCJ, gave the treasures report. Class report - the turn out for the class is small, but they are enthusiastic.

Gary, WB6YRU, SCCARA did not have a booth at the last flea market and the storage locker is full so don't donate any more items until after the May flea market.

Harold, KK6ZE, field day chairman. We will be QRP for the next field day. There will be another amateur radio organization in the same park during field day.

Lou, WA6QJY, SVECS breakfast will be April 23 at the Santa Clara Senior Center.

9:22 P.M. meeting adjourned.

73, Lloyd KD6FJI, Secretary

agreed to take over as the repeater chairman; however, due to job problems this may be temporary.

Our December annual dinner meeting will be at the Willow Glenn Inn. The room will hold 60 people. Since we usually don't have more than that show up, it was assumed this would be OK.

The board voted to select Mt. Madonna for next year's field day. In order to assure that we get the sight we want, it's necessary to place our reservation as soon as possible (up to 365 days in advance). If anyone has an idea for alternate locations for future field days, please mention it to one of the board members.

An impromptu meeting of the SCCARA Board was held at the Foothill Flea Market April 9, 1994 at about 7:30 A.M. to address a problem that arose at the time (SCCARA hosted this flea market). It was raining and the over head cover was not water proof. A quorum was present and the board voted unanimously to purchase two large water proof awnings.

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## Field Day 1994

Summer is just around the corner and that means only one thing - Field Day.

This year SCCARA will participate at the usual Mt. Madonna site. A map will be published in the June SCCARA-GRAM.

We will be operating SSB and CW stations and a Novice station. We will also have VHF and packet operation.

QRP operation worked well last year and will be repeated. We had a small reduction in the number of contacts, but the point multiplier more than made up for it. It also reduced the interference between the SSB and CW stations. This year there is a 300 point bonus for operating from a battery instead of a generator which we can easily do with 5 watts output.

Barbara Britten KD6QEI has once again volunteered to take care of the Saturday dinner and the Sunday breakfast. There is a lot of work in planning and executing these feasts and we all owe her a debt of gratitude. There will be a

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## Moved and Seconded

### April Board Meeting



The club came out slightly ahead of the break-even point on April's dinner meeting. It turned out we didn't charge enough the last time and had to make up the difference. So it seems \$5 each is just about right.

Harold KK6ZE (this year's field day chair) said he needed to start spending some money in preparation for field day. The board approved the spending of a similar amount as last year.

Stan WA6VJY announced that Keith KN6K

nominal charge for these meals.

The first Field Day Committee meeting will be held 7:00PM on Monday, May 16 at the Red Cross Building. All are welcome to attend.

73, Harold KK6ZE

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## **Repeater Report**

### **Changing of the Guard**

This will be my last column as chairman of the repeater committee. I have asked Keith KN6K if he would be interested in taking over for me and he has agreed to chair the repeater committee (subject to the approval of the club president). I will be retaining membership on the committee and helping on technical aspects as time permits.

Editor's note: Keith's reign may be short lived. During the last board meeting, it was pointed out that he is looking for a job (as many of us are these days) and may be forced to move out of the area... Stay tuned.

Kathy KB6ICQ and I have taken up square and round dancing over the last couple of years. We have also followed in Herb KB6ABG's footsteps and purchased a motor-home to travel on occasion. Because of this, I feel I no longer have the time to properly attend to the business of the repeater interests of our club.

Recently, I overheard a couple of people holding a conversation on the 2 meter repeater. Things went along for a while, then one of the people (who sounded like he had multi-path problems making it into the repeater) decided to talk on the output while the other person continued to use the repeater in its normal fashion. The two were close enough to talk simplex, since the person on the output was able to override the repeater signal when talking to his friend. The result of all this was that I was unable to interrupt the two to ask them to move to a simplex frequency.

Repeaters are intended to extend the range of hand-held and mobile radios which cannot put

out enough power to communicate effectively over very great distances. If two stations are located close enough together so that the repeater output doesn't interfere with either when they are talking to each other on the output, they are close enough to move to a simplex channel and free up the repeater for others.

73, Stan WA6VJY

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## **Flea Market**

### **APRIL FLEA MARKET**

The weather guessers had predicted a diminishing chance of showers. I was sure no rain could come from the starry skies that greeted us at 4:30AM. Everything went well until a couple of fast moving midmorning rain squalls dampened the operation. Needless to say, ice-cold soda was not in much demand, but 55 dozen donuts were snatched up with hundreds of cups of coffee. My hat off to our expert chefs who can come through in any adversity...scorching hot-dogs to the customers' taste even in the rain. I would like to thank all the people who gave of their time despite the threatening weather to make this a successful event. We did not do as well as last year yet it was a worthwhile endeavor.

Membership participation is what makes a club. It would be nice to see everyone at field day. Tell a friend. Bring the family. Come and enjoy a fun filled weekend. Harold guarantees it will not rain.

DE WA6QYS LOU

### **May Flea Market**

Starting with the May flea market, we will be back to our normal routine--turning electronic jewels into mountains of money.

The last time I looked, our locker was full. Mike and Harold say they just put a bunch more stuff in there. Now I'm afraid to open the door!

This month the flea market will be on the

Saturday *following* our general meeting. We could sure use a little help transporting our goodies. So far, I have nobody lined up. Please give it some thought and see me at the meeting.

73, Gary WB6YRU

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## On Becoming a HAM

For many years, I stood aside and listened as KB6ABG (that's husband, Herb) did his "thing" with other hams. I smiled a lot and really enjoyed meeting Herb's ham buddies at SCCARA. It sounded exciting and worthwhile and also like a lot of fun to do what they were doing. When Herb reached Australia it sounded almost like magic to me. To know that the signal from his HAM station in San Jose, CA spanned 2 continents! That we could hardly understand the respondent's "Australian English" didn't diminish my pleasure and awe.

"When will you get your license?" was a question I heard a lot. But it sounded so involved, complex and technical that I kept putting it off. Besides, I was too busy at work and couldn't take the time for a whole new enterprise. Then KB6ABG and I retired! No more 9 - 5 job. No more convenient excuse. So, with much trepidation and uncertainty, I tackled the mountain of Technician Class. The fact that I could go the "no code" route made it a lot easier for me. As we traveled in our motor-home around the country, I studied. Unfortunately, there was no class I could attend because we weren't in one place long enough. But Herb's encouragement, sometimes "flavored" with frustration at my approach to the material, kept me at it. We had agreed that the place to take the test was with SCCARA. So we planned to be in San Jose when I had the material "under my belt." SCCARA had so much to do with my appreciation of HAMs and what HAM radio was all about, that it seemed the only place to take the test.

I took the Technician no-code test last May-right here in San Jose. On the day of the test, I forgot my calculator and had to do the

computations "in my head." My high school math certainly came in handy!

Well, I passed and now I am KC5BUF. It was worth it. I'm delighted to be "one of the gang."

So far, I haven't communicated far & wide. I've used the radio to talk to KB6ABG and help him maneuver our motor home into & out of tight spots. We keep in touch with each other when we are separated. I go in the Rabbit and "scout" the territory before Herb tackles it with our 34 foot motor home. We have no wild gesturing, screaming, or hand signals, which sometimes seems to disappoint on-lookers who were expecting a "show." They gain some appreciation of the help in communicating that HAM radio provides. We've spoken a lot about HAM radio to many people and have met many HAMs in our travels. The world is certainly made smaller by a little radio.

Cynthia Himmelfarb, KC5BUF

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## Newsletter Notes

I'm sorry to announce that our club photographer, Bob Keller KB6OHO has suffered a heart attack. At last report he was awake and responding to yes/no questions. I'm sure I speak for all of us in wishing him a speedy and complete recovery. Obviously, there won't be any photos in the SCCARA-GRAM for a while.

Is there any interest in knowing more about what your elected board members are up to? That is, should the Moved and Seconded column include who attended and how they voted? Another option would be to list attendance and voting records only once--the month before elections. It occurred to me that some of you might like to have this kind of information when deciding whether to elect new board members or re-elect the same bunch.

Every once in a while, I have solicited comments and suggestions regarding the newsletter. So far there's been almost nothing. If asked, people will merely give a timid "*oh, it looks good.*" A recent conversation has shed some light on this reluctance. The editor of many years ago, Shorty

AE6Z, reportedly made it known that anyone who complains can do it themselves. This was before I joined. Despite the passage of time, many of you seem to remain "shell-shocked" even to this day. Listen folks: I AM NOT SHORTY!

If anyone notices any mistakes or would like to see changes or improvements, please let me know. I'm the type who likes to do a good job. Compliments are appreciated, but complaints and suggestions are much more useful. Nothing will be taken personally and there will be no threats, I promise!

73, Gary WB6YRU, editor

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## For Sale

Swan 500C complete with power supply and mic. Also, a 500 watt dummy load. Call me at (408) 371-0959.

Thanks a lot, Joe WA6DXP

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## ARRL Pacific Division Update April 1994

### Last Chance to Help Save the 13 cm. Band from NTIA's Plan:

On April 7, at a public Q&A meeting, NTIA made it very clear that their overwhelming concern was to free up 50 MHz of the Federal Government primary spectrum allocation immediately and to minimize the conversion costs involved for the Federal Government, regardless of costs or problems caused to non-Federal Government entities. In their opinion, all other problems are to be resolved by FCC. These problems include sharing agreements with all other services, interference caused by the proposed reallocation to

all parties, costs already spent by non-Federal Government services, to name only a few. With considerable effort, ARRL staff pried this information from NTIA at the meeting. NTIA's view appears to be "that unless you can prove us wrong, we have done our job based on OUR interpretation of the law passed in 1993".

ARRL has several actions underway to try to turn this situation around, but ALL depend on your documentation of current 2.3 GHz. activity and plans.

ARRL needs hard documentation of current activity by ATV and any other operations at 2.3 GHz. There are a list of questions as a guideline for documentation and a four page NTIA report available from me. Just ask! The NTIA deadline is May 11. Write your comments to:

Mr. Norbert Schroeder, Program Manager  
Spectrum Openness, NTIA, Room 4092  
U.S. Dept. of Commerce  
14th & Constitution Ave.  
Washington DC 20230.

FAX: (202) 482-4396.

Please send a copy to Steve Mansfield, Legislative Affairs Mgr. in ARRL HQ. Do it today!

### Vanity "Preferred" Call signs - Latest News:

The ARRL Executive Committee adopted the recommendations of the Ad-Hoc Committee of which I was one member. The basic outline for the Comments due to the FCC by the April 21 deadline, are as follows: 1) All hams should be eligible to obtain preferred calls within the call sign blocks based on current license class (there are some exceptions). For example, this provision allows Extras to obtain 1X2 calls, but not Novices. 2) A phase-in plan starts with those who have lost calls through the years for whatever reason and regardless of license class. 3) Next would be Extra class licensees, then Advanced, and then open to all. Calls will be assigned based on availability within the current call areas. 4) A one time fee should be charged for the preferred call sign rather than the \$7 per year enacted into law by Congress. 5) Club call signs would also be issued.

Remember, this is a brief summary (there are many details) of what the ARRL is developing for its Comments. What the FCC will actually do remains to be seen.

The text of this docket starts on page 84 in February QST. Timing is unclear but could be as early as late 1994.

### **Katashi Nose, KH6IJ, Silent Key:**

It is with great sadness I report the passing of Katashi Nose, KH6IJ, on April 7. In my opinion and that of many others he was the "father" of Amateur Radio in the Hawaiian Islands. Others have called him a "giant" in Amateur Radio. He was currently an Assistant Director and had served in many capacities over the years. Many of us will remember his cheerful voice and wonderful CW fist. 73 and Aloha!

### **New Pacific Division Appointments:**

It is my pleasure to announce two new Pacific Division staff appointments: Eric Johnson, AH6MQ, of Honolulu, Hawaii, has been appointed Assistant Director for Oahu, and W. Thom Skeer, KD6IQJ, has been appointed Volunteer Counsel in the southern part of the San Joaquin Valley Section. Eric joins Pat Corrigan, KH6DD and Lee Wical, KH6BZF, as Assistant Directors on Oahu. Eric will focus on working with the clubs on Oahu while Pat and Lee will focus on specially targeted activities applicable to all the Islands. Thom joins Bob Foster, WY7M, of Stockton, and Joseph L. Horswill, KG6YA, of Tulare, as Volunteer Counsels in SJV. Thanks, Eric and Thom, for agreeing to serve!

### **Congressional Legislative Report:**

Late information on HJR 199 shows 220 co-sponsors in the House, a majority of members. Lynn Woolsey of Marin County's 6th District is the latest co-sponsor. With a majority we can now plan to bring up the resolution for consideration. The identical resolution in the Senate (SJR 90) now has 42 co-sponsors. HR 2623 (Amateur Radio Volunteer Protection Act) has 70 co-sponsors in

the House - not yet introduced in the Senate. Keep writing letters to your congressional delegation with copies to Steve Mansfield, Legislative Mgr. in ARRL HQ so he can use them when visiting your congressional delegation in Washington.

### **New FCC-ARRL Am-Aux Agreement:**

The new agreement centralizes submission of interference report by Amateur Auxiliary members. A new manual is at the printers and should be available in a few weeks. More next time.

### **ARRL Letter Available - Free to Affiliated Clubs:**

For details for a one year free subscription, write to Jim Cain, K1TN, ARRL Letter Editor at ARRL HQ, 225 Main St., Newington CT 06111-1494.

### **Antenna Ordinances:**

Rusty Epps, W6OAT, Assistant Director and Volunteer Counsel, continues to lead a Pacific Division-wide effort to develop a database of antenna ordinances and related materials for the Pacific Division. Rusty reports that data is coming in from all parts of the Division -- thanks!

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.

**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.

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, 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.

-Foothill Swap Meet - 2nd Saturday, through September, at Foothill College, Los Altos, CA.

-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, Costerisan Lake, Bakersfield, CA. Contact KCCVARC, P. O. Box 473, Bakersfield, CA 93302.

-Pacificon94, Hilton Hotel at Concord CA, Oct. 21 - 23, 1994. For more information contact Lauren Styles, WA6CIE, 1910 Sunshine Dr., Concord CA 94520, or call the MDARC/Pacificon Hotline at (510) 932-6125.

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

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## Packet Pieces

### Downloaded from the packet network:

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Date: 4 Apr 94 22:14

From: K6WR

To: ALL@ALLCAN

Subject: FCC Packet Docket

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April 4, 1994 PR DOCKET NO. 93-85

### FCC RELAXES RULES ON MESSAGE FORWARDING

The FCC has relaxed the amateur service rules to enable contemporary message forwarding systems to operate at hundreds of characters per second while retaining safeguards to prevent misuse.

A message forwarding system is a group of amateur stations participating in a voluntary, cooperative, interactive arrangement where communications from the control operator of an originating station are transmitted to one or more destination stations via forwarding stations, which may or may not be automatically controlled.

Currently, the control operator of each station is held individually accountable for each message retransmitted, resulting in unnecessary content review and delays. The American Radio Relay League, Inc. (League) stated that the obligation of the control operator of the first forwarding station should be the establishment of the identity of the station originating the message. Only when this is not done should these control operators be held accountable for improper message content. Also, there are currently no central supervisory authority in an ad hoc amateur service digital network, making these unsupervised systems easy targets for misuse by uncooperative operators and non-licensees. Moreover, the Commission said that it could be difficult to establish after the fact that a particular VHF station originated a fleeting high speed digital transmission. For these reasons, the Commission said there must be on-going oversight of the system and the control operators of the first forwarding stations are in the best position to provide such oversight.

Therefore, the Commission will hold accountable only the licensees of the station originating a message and the licensee of the first station forwarding a message in a high speed message forwarding system. The licensee of the first forwarding station must either authenticate the identity of the station from which it accepts communications on behalf of the system, or accept accountability for the content of the message.

The Commission also clarified that the station that receives a communication directly from the originating station and introduces it into the message forwarding system is the first forwarding station.

The League and the Colorado Council of Amateur Radio Clubs suggested that the Commission substitute the word "simultaneously" for "instantaneously" in the redefinition of a repeater. The Commission concurred and adopted this modification.

The Commission believes that these rule changes will enable contemporary high speed message forwarding systems to operate as their designers intended, while retaining the minimum safeguards necessary to prevent misuse.

Action by the Commission March 30, 1994, by Report and Order (FCC 94-76). Chairman Hundt, Commissioners Quello and Barrett.

=====  
Date: 8 Apr 94 10:11  
From: VE7JLB@VE7UBC  
To: HUMOR@ALLUS  
Subject: Today's bad JOKES.

**WARNING!**

The Surgeon General advises that YOU SHOULD NOT walking through SCREEN DOORS; you might STRAIN yourself! (Giggle, Ha Ha)

In these times of non-discrimination, did you hear about the clerk who was terminated because she was "clock eyed"? And the cross-eyed professor who couldn't control his pupils? Or how about the photographer who was always NEGATIVE? (Yes, I'm positive!)

But the award goes to my friend who recently related to me an experience he had in New York: "You talk about RAINING CATS AND DOGS, but when I was in the Big Apple it was HAILING TAXIS!"

So what do ya think? Pretty bad huh. Oh well, I tried. :)

Ciao, Jeff L Bingley VE7JLB

=====  
Date: 28 Jul 93 23:11  
From: N7XZV@WORLD  
To: HUMOR@ALLUS  
Subject: Terminology

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**Understanding Medical Terminology**

- Artery---The study of fine paintings
- Barium---What to do when CPR fails
- Dilate---To live for a long time
- Fester---The opposite of slower
- Hangnail---The usual coat hook
- Medical Staff---A doctors cane
- Minor Operation---Coal digging
- Morbid---A much higher offer
- Nitrate---Usually lower than the day rate
- Organic---Kind of music played in a church
- Outpatient---A person who has fainted
- Post-operative---A letter carrier
- Protein---Very tolerant of young people
- Tablet---A small table
- Tumor---A extra pair

-- (Unknown) edited by N7XZV

**Editor's note: Notice the date in this next one ...**

=====  
Date: 5 Apr 94 18:51  
From: WD6EHR@K6VE  
To: NET9K6@ALLUS  
Subject: 9600 baud thru mic jack!

4/1/94

I just received a letter I thought would be of interest to all those 9600 baud "wanna-be's" who don't want to hack up their radios...

A pair of amateur packet operators have been experimenting with alternative ways of doing 9600 baud

packet. One of their main concerns was the requirement for true FSK radios, the need to modify most modern rigs if they are to do 9600 baud, and the fact that many synthesized rigs are not really suitable for use at 9600 baud. Their other concerns are world hunger, pollution, rising crime, global warming, the plight of the Dolphins without Dan Marino, and their unhappiness with Macdonald's Happy Meal, but I couldn't figure out just how this relates to 9600 baud packet.

Jim Schortz, wh1z, and Alf Whitt, g0lly, have come up with a very novel approach to 9600 baud packet. By bringing out the transmit "audio" FSK voltages BEFORE the audio filters (square wave), amplifying the positive and negative going data separately with a pair of VR10 power MOSFETs, and using these to drive a pair of solenoids, which key up the touchtone (r) pad on an HT, and using a simple DTMF decoder chip plugged into the receiver earphone jack, they have been able to pass data from a k9ng modem without using FSK.

They mention there are a few minor problems to be ironed out, such as a 100% bit error rate, the solenoids eating a hole through the DTMF pad into the HT, and a rather nasty back EMF problem from the solenoids that damage the VR10 MOSFETs in short order. However, they remain very optimistic, as Marino is expected to return to the roster this year, it has been colder than usual this winter, and it's entirely possible the McRib sandwich will end world hunger - and because MacDonal'd's does not serve alcohol, this will minimize pollution, as well as the criminally bad breath associated with alcoholism.

Please excuse the crayon. They won't let us have anything sharp in here.

73, Mike Curtis wd6ehr@k6ve.#soca.ca.usa.noam

=====  
Date: 21 Apr 94 01:11  
From: N2OKA@WA2UMX  
To: HAPPY@ALLUS  
Subject: Good Weather Joke  
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A nebraska rancher spent the entire summer making a huge stack of hay to feed his cows through the upcoming winter. When he thought he had enough, he sent his son down to the Indian reservation to ask the wise old chief what kind of winter they'd have.

The chief solemnly shook his head, tapped his temple with his finger and said, "Bad winter". This alarmed the rancher, so he made his haystack even bigger to be sure he'd have enough for his cows.

Then he sent his son back to the reservation to again ask the chief about the winter. This time chief replied. "Bad winter. Much snow." Upon hearing this even worse report, the rancher make even more hay.

Then once more he sent his son to the old Indian

chief to get the latest weather forecast. This time the chief replied. "Bad winter. Much cold. Deep snow for many moons!" Impressed with the chief's savvy and obvious conviction with his forecast, the rancher's son finally asked. "How do you know this?" The Chief touched his temple, pointed in the distance then said, "Cause white man make much hay."

This joke was taken from the April/May 94 Country Magazine.

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Date: 11 Dec 93 15:01  
From: N2SAA@KB2DIO  
To: HUMOR@ALLUS  
Subject: Missing dollar  
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A logic Puzzle: The Case of the Missing Dollar

Three business women went to a hotel and were told that there was only one room left and that it would cost \$30.00 for the night. They each paid \$10.00 and then went to the room. The desk clerk subsequently realized that he had made a mistake and had overcharged the women \$5.00. He asked one of the hotels bellhops to return the \$5.00 to the women. This Bellhop was not as honest as the Desk Clerk though, He reasoned that since the \$5.00 is not easily divisible by three, he would keep two dollars and return only three dollars to the women, so that each would get back one dollar. Each woman only paid \$9.00, which totals \$27.00 for the room. Add to that the two dollars that the hotel employee kept and the total is only \$29.00.

What happened to the missing dollar?

Hope you enjoy. 73 de TONY  
N2SAA @ KB2DIO.#WNY.NY.USA.NA

=====  
Date: 25 Apr 94 13:41  
From: W1HUE@WT7B  
To: HUMOR@ALLUS  
Subject: Bad joke...  
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Question: What would we have if everyone in the country owned a pink Cadillac?

Answer: A pink car-nation! (yuk -- sorry!)

=====  
Keep smiling! ☺ 73, Gary WB6YRU

## Roster of the Santa Clara County Amateur Radio Association for 1994

CALL	LAST	FIRST	PHONE #	ADDRESS	CITY	ST	ZIP CODE
- - -	CHUE	STAN	415 991-2128	66 ALPINE AVE	DALY CITY	CA	94015
- - -	NUNEZ	ERNEST	408 554-9555	3707 POINCIANA	SANTA CLARA	CA	95051
KB6ABG	HIMMELFARB	HERB		101 RAINBOW DR. #2582	LIVINGSTON	TX	77351-9300
W6ACW	HAJNY	ED	408-739-6105	20581 CRAWFORD DRIVE	SUNNYVALE	CA	94087
N6ANE	HILL	EUGENE	408-226-6801	381 BLUEFIELD DRIVE	SAN JOSE	CA	95136-2106
WB7AOK	SCHWENKE	DAVID	415-967-3956	500 W MIDDLEFIELD RD #96	MOUNTAIN VIEW	CA	94043-3423
KA6ASV	DUNBAR	TOM	408-246-4273	1452 W HEDDING ST	SAN JOSE	CA	95126-1624
KD6ATU	KEENAN	ROGER D.	408-734-2806	1050 BORREGAS AV. #71	SUNNYVALE	CA	94089
KD6AWD	BRYANT	RICHARD	408-246-7011	738 FLANNERY STREET	SANTA CLARA	CA	95051
KC6BFQ	NASH	WARNER	408-241-5788	2652 WALLACE STREET	SANTA CLARA	CA	95051-3826
KD6BPX	TOOYSERKANI	PIROOZ	408 867-1224	14315 PAUL AVE.	SARATOGA	CA	95070
K6BGN	KEAGY	WILLIAM	408-243-1869	2417 GLENDENNING AVENUE	SANTA CLARA	CA	95050
KC5BUF	HIMMELFARB	CYNTHIA		101 RAINBOW DR. #2582	LIVINGSTON	TX	77321
KD6BUR	LAWTON	MALCOLM	408-268-3251	1360 WHITBOURNE COURT	SAN JOSE	CA	95120-4555
K6CAY	LAWRENCE	OCH	408-867-1647	18965 HARLEIGH DRIVE	SARATOGA	CA	95070
W6CF	MAXWELL	JIM	408 353-3911	P.O. BOX 473	REDWOOD ESTATES	CA	95044
W6CFK	BARRETT	DICK	408-264-4320	1520 SANTA MARIA AVENUE	SAN JOSE	CA	95125-4463
WD6CGI	PONCE	HENRY	408-433-1655	2151 OLD OAKLAND RD #179	SAN JOSE	CA	95131-1520
WD6CHD	RAWLINSON	ED	408-264-2988	2619 ARAGON WAY	SAN JOSE	CA	95125-5811
N6CMJ	RAWSON	DICK	408-248-4805	141 KIT CARSON COURT	SANTA CLARA	CA	95050-6615
W6CNN	RUTH	LEO	408-722-8890	101 SHELL DRIVE #115	WATSONVILLE	CA	95076
KE6CTH	REGENT	JOHN	408 984-1256	4201 NORWALK # DD103	SAN JOSE	CA	95129
KE6CTY	VASELENKO	REUBEN		1201-66 SYCAMORE TERRACE	SUNNYVALE	CA	94086
KE6DCZ	DORSEY	ODELL	408 946-5027	421 W. CAPITOL AVE.	MILPITAS	CA	95035
K6DEZ	FUJII	GEORGE	408-293-8568	824 NORTH 5TH STREET	SAN JOSE	CA	95112
KB6DLB	MANGAN	ED	408-377-1630	4942 KENLAR DRIVE	SAN JOSE	CA	95124-5104
KE6DSB	LAPIERRE	TOM	408 245-4717	1487 BARTON DRIVE	SUNNYVALE	CA	94087
WA6DXP	QUIRANTES	JOE	408-371-0959	2809 NICHOLAS DRIVE	SAN JOSE	CA	95124-1535
KD6EFL	COLLIS	HUGH J.	408-258-2826	14370 HIGHGROVE CT.	SAN JOSE	CA	95127
K6EJF	TANNER	JOHN	408-244-2445	POB 802	SANTA CLARA	CA	95052
WB6EMR	ARMSTRONG, JR.	JAMES D.	408-945-1202	1334 HIGHLAND COURT	MILPITAS	CA	95035-7057
KE6ENR	PAGANO	MARIO	408 225-9470	5351 PERSIMMON GROVE CT.	SAN JOSE	CA	95123
W6EOA	TERESI	SAM	415-968-1814	1988 DEODARA DRIVE	LOS ALTOS	CA	94024-7056
KE6EOD	SACCO	ANTHONY	408 295-1433	1463 ALMA LOOP	SAN JOSE	CA	95125
KB6ERL	MARNERIS	MIKE	408-243-9042	2679 BRADY COURT	SANTA CLARA	CA	95051-3030
K6ETA	BOMMARITO	BYRON	408 281-1916	571 GIRAUDO DRIVE	SAN JOSE	CA	95111
KE6FBY	GAYNON	LAURA	415 853-6049	1340 HAMILTON AVE.	PALO ALTO	CA	94301-3122
KC6FGJ	SKINNER	JOHN	408-446-5451	939 S TANTAU AVE	CUPERTINO	CA	95014-4601
KD6FJI	DeVAUGHNS	LLOYD	408-225-6769	216 WHIRLAWAY DR.	SAN JOSE	CA	95111
KE6FTZ	GREEN	RICHARD	408 274-7793	2294 RUBY AVE.	SAN JOSE	CA	95148
WA6GKV	BRICE	THEODORE	510-657-5779	48332 COTTONWOOD STREET	FREMONT	CA	94539-7607
KA6GZO	MCKEE	JERRY	408-985-0349	1959 JACKSON ST.	SANTA CLARA	CA	95050-3826
W4HCX	PAULIS	FOSTER W.	408-370-7394	582 SMOKEY CT.	CAMPBELL	CA	95008-3717
WA6HET	ROUSH	GEORGE	408-741-1876	14660-B BIG BASIN WAY	SARATOGA	CA	95070
KD6HIK	WATSON	JOANNA	408-266-3993	1545 CALLE DE STUARDA	SAN JOSE	CA	95118-1917
KE6HM	FURLOW	CLIFF	408-258-4139	27 PLEASANT RIDGE AVE	SAN JOSE	CA	95127
KD6HNG	ADAMS	CRAIG	408 285-9702	15090 BEL ESCOU DRIVE	SAN JOSE	CA	95124-5014
KD6HNL	ANDERSON	JOHN "CW"	415-469-4906	402 PLYMOUTH AVE	SAN FRANCISCO	CA	94112
W6HNR	FREDMAN	NORMAN E.	408-738-2654	868 LUSTERLEAF DR.	SUNNYVALE	CA	94086-0156
KA6HTP	MITCHELL	FRANK	408-262-6655	1714 BUTANO DRIVE	MILPITAS	CA	95035
WB4IAI	STACKHOUSE	KEN	408-723-8979	1580 INVERNESS CIRCLE	SAN JOSE	CA	95124-4809
KB6ICQ	GETSLA	KATHY	408-275-0735	477 PAMLAR AVENUE	SAN JOSE	CA	95128-4220
WA6IER	RUSSELL	JACK	408-296-5276	2471 RAMKE PLACE	SANTA CLARA	CA	95050
WB6IJJ	RUCKMAN	JACK L.	408 379-4846	1695 EBBETS DRIVE	CAMPBELL	CA	95008-5111
K6IUU	METZGER	VIRGINIA	408-294-3575	285 EAST MISSION STREET	SAN JOSE	CA	95112-5011
KN6K	BUTTS	KEITH	408-248-3849	409 BUNDY #8	SAN JOSE	CA	95117-1660
N6KMQ	JOHNSTON	WILLIAM	408-377-1524	209 SOUTH PETER DRIVE	CAMPBELL	CA	95008-3312
KB6LCJ	HASTINGS	MIKE	408-243-6745	2681 BARCELLS AVENUE	SANTA CLARA	CA	95051-5729
W6LDO	DROZDIK	WALTER	408-264-9278	1840 HURST AVENUE	SAN JOSE	CA	95125
KB6LFZ	HASTINGS	JOAN	408-243-6745	2681 BARCELLS AVENUE	SANTA CLARA	CA	95051-5729
AA6LL	McCORMICK	FRANK & AGNES	216 799-6832	228 NORTH MARYLAND	YOUNGSTOWN	OH	44509
AE6M	WIJTMAN	HARRY	408-241-1118	PO BOX 2101	SANTA CLARA	CA	95055
WM6M	DIETZ	DAN	408-458-3460	25 WESTDALE DRIVE	SANTA CRUZ	CA	95060
KD6MNL	PEASE	ALAN	408 395-1285	20624 BLACK ROAD	LOS GATOS	CA	95030
K6MOB	SANCHEZ	TONY	408-296-6676	1761 BENTON STREET	SANTA CLARA	CA	95050-5200
KK6MX	APTE	DONALD	408-629-0725	71 SOUTH SEA COURT	SAN JOSE	CA	95138
WA6MYU	HAMMEL	GEORGE	408-453-5770	1429 ROCKLIN COURT	SAN JOSE	CA	95131
KD6M2M	TAKACS	IMRE	408-251-9686	1649 VIRGINIA PLACE	SAN JOSE	CA	95116
WA6O	ALLAN	GEORGE	408-225-2368	668 CHEMEKETA DR.	SAN JOSE	CA	95123
WB6ODL	MITCHELL	WALT	408-262-6655	1714 BUTANO DRIVE	MILPITAS	CA	95035

N60HK	JOHNSON	THOR	916-644-8498	2881 ALDER COURT	CAMINO	CA	95709-9672
KB60HO	KELLER	BOB	408-725-1034	1059 BIG OAK COURT	SAN JOSE	CA	95129
AA60N	O'HARA JR.	MILTON	408-988-3959	2376 SHORESIDE CT	SANTA CLARA	CA	95054
W600Y	WHARTON	BOB	408-251-0505	1535 SUNSHADOW LANE	SAN JOSE	CA	95127
WB60RU	OLIVER	BILL	408-292-0426	627 NORTH 4TH STREET	SAN JOSE	CA	95112
AB60Z	BRADY	GEORGE	408-729-9012	687 HIGH GLEN DRIVE	SAN JOSE	CA	95133
KD6PAB	SAM	HARVEY	415 968-3021	1428 SAN LUIS AVE.	MOUNTAIN VIEW	CA	94043
KD6PBE	PATE	NEAL	408 293-1219	P.O. BOX 15	SAN JOSE	CA	95103
KD6PBH	GOLDBERG	J.		POB 26910	SAN DIEGO	CA	92196-0910
K6PBQ	VILLAGE	DON	408-263-2789	3290 WOODY LANE	SAN JOSE	CA	95132
N6PCQ	FORSTER	BOB	408-296-5509	268 KELLOGG WAY	SANTA CLARA	CA	95051
WB6PFB	ADCOCK	KEN	408-923-1701	3023 LITTLE ROCK DR.	SAN JOSE	CA	95133
KC6PUQ	WILLIAMS	KENNETH	408-247-4129	739 ROGERS COURT	SANTA CLARA	CA	95051
WA9PUR	LINDEN	JEROME N.	408-378-4883	4979 SCARLETT WAY	SAN JOSE	CA	95111
KD6PMK	HULT	ROBERT H.	408 734-2203	301 N. 1ST STREET #301	CAMPBELL	CA	95008
KG6PY	FURTADO	ARTHUR	408 371-2655	2266 STRATFORD DR.	SAN JOSE	CA	95124-2635
AA6QE	COLE	JOHN	408-996-7311	12661 HOLYOKE COURT	SARATOGA	CA	95070
KD6QEI	BRITTEN	BARBARA	408-293-3847	585 SOUTH 14TH STREET	SAN JOSE	CA	95112
N6QIO	MACKLIN	NEAL	408-741-1448	16620 BOHLMAN ROAD	SARATOGA	CA	95070-9601
KC6QOC	WILLIAMS	REGINA	408-247-4129	739 ROGERS COURT	SANTA CLARA	CA	95051
N6QVG	MACKLIN	RENEE	408-741-1448	16620 BOHLMAN ROAD	SARATOGA	CA	95070-9601
KD6QVO	SANTOS	JAMES	408 985-8349	444 SARATOGA AVE. #1B	SANTA CLARA	CA	95050-7032
WA6QYS	STEIRER	LOU	408-241-7999	2809 TOLEDO AVENUE	SANTA CLARA	CA	95051
KD6RJQ	HSU	MELVIN S.	408 255-8297	1175 DERMOTT DRIVE	SAN JOSE	CA	95129
K6RQ	GLASS	FRANK	408-356-1026	14910 LOS GATOS ROAD	LOS GATOS	CA	95032-2011
KD6RWE	O'BOY	JOHN	408 286-5497	532 LEIGH AVE	SAN JOSE	CA	95122
N6RWV	ANDERSON	JERRY	408 227-3804	216 PINOT COURT	SAN JOSE	CA	95119
KD6RXI	LYON	DEREK	408-244-4442	1372 TURNSTONE WAY	SUNNYVALE	CA	94087
KC6SOC	YOUNG	TERRY	408-270-5639	3383 BELGROVE CT.	SAN JOSE	CA	95148
KD6STI	HSU	BEN S.	408 255-8297	1175 DERMOTT DRIVE	SAN JOSE	CA	95129
KD6SV	PETSCHONEK	RAY	408-729-7893	1573 SAW LEAF CT.	SAN JOSE	CA	95131
WA6TBT	MANNINA	JOE	408-226-6214	5450-7 MONTEREY HIGHWAY	SAN JOSE	CA	95111
KC6TDK	ITATANI	PAT	408-463-0844	POB 13157	COYOTE	CA	95013-3157
N6TED	BARBUSCIA	JOE	510 794-6060	4375 ROMILLY WAY	FREMONT	CA	94536-4647
KA6TGE	DeGROOT	DON	408-243-8827	937 PERREIRA DRIVE	SANTA CLARA	CA	95051
WA6TJP	ARTHUR	RICH	408-683-4444	11810 NEW AVENUE	GILROY	CA	95020
KD6TOC	CENCE	DAVID		P.O. BOX 10489	SAN JOSE	CA	95157-1489
W5TQH	GAYNON	MICHAEL	415 853-6049	1340 HAMILTON AVE.	PALO ALTO	CA	94301-3122
N6TQN	LOVGREN	JACK	408-238-1900	6146 MONTGOMERY PLACE	SAN JOSE	CA	95135
N6TYI	PRATT	DAVID	408-281-2482	207 PINOT COURT	SAN JOSE	CA	95119
WN6U	EATON	DOUG	408-377-3736	185 UNION AVENUE #22	CAMPBELL	CA	95008
KD6UD	GILLERAN	WARREN	408-988-2706	3543 MACINTOSH ST	SANTA CLARA	CA	95054-2246
KB6UFP	RUSSELL	MARY	408-296-5276	2471 RAMKE PL.	SANTA CLARA	CA	95050
KM6UJ	HANCOCK	CLINTON	408 268-2106	6567 ASHFIELD COURT	SAN JOSE	CA	95120-4502
KA6UMI	WELSPIEL	ROLAND	408-296-2006	1669 LEXINGTON STREET	SANTA CLARA	CA	95050
KA6UUS	ELLIOTT	FRAN	408-226-6214	5450-7 MONTEREY HIGHWAY	SAN JOSE	CA	95111
K6UWB	BARTHOLOMEW	H.C. "BART"	408-379-4617	1464 MERRY LANE	SAN JOSE	CA	95128
WA6UWF	MEIERDIERKS	JOHN	415-967-4266	1666 MORGAN STREET	MOUNTAIN VIEW	CA	94043-1806
WE6V	O'KEEFE	JIM	408-264-4987	1581 INVERNESS CIRCLE	SAN JOSE	CA	95124
AA6VB	CHORTEK	ROBERT	408-371-1491	2342 PRICE WAY	SAN JOSE	CA	95124
N6VBI	HASNESS	RANDELL	408 227-5233	4802 SNOW DRIVE	SAN JOSE	CA	95111
K6VIP	METZGER	ROY	408-294-3575	285 EAST MISSION STREET	SAN JOSE	CA	95112-5011
WA6VJY	GETSLA	STAN	408-275-0735	477 PAMLAR AVENUE	SAN JOSE	CA	95128-4220
KC6VPZ	NORMAN	J FERRIS "NORM"	408-947-1011	450 FULLER AVE	SAN JOSE	CA	95125-1546
KC6VVU	WATSON	DON	408-266-3993	1545 CALLE DE STUARDA	SAN JOSE	CA	95118-1917
N6VVI	MILLER	AL	415-941-9859	1520 FAIRWAY DRIVE	LOS ALTOS	CA	94024
KD6VYW	ECCLES	ROB	408 259-2875	3176 SALEM DRIVE	SAN JOSE	CA	95127
W6VZT	GAETANO	AL	408-379-3776	115 OLD ADOBE WAY	LOS GATOS	CA	95030
KC6WMM	HAYDEN	DON	408-867-4643	13755 SKYLINE	LOS GATOS	CA	95030
KD6WPC	SMITH	RUTH	408-248-3646	3215 ORTHELLO WAY	SANTA CLARA	CA	95051-3761
K6WR	WYATT	BRAD	408-395-2501	18400 OVERLOOK ROAD #5	LOS GATOS	CA	95030
WA6WST	SHINN	JOHN	408-272-8070	1051 RIBISI CIRCLE	SAN JOSE	CA	95131
KD6WWS	BARR	DAVID	408 978-2796	4905 THISTLE DR.	SAN JOSE	CA	95136-2014
KD6WXM	REIN	ANDREW	408 970-0919	4691 BURKE DRIVE	SANTA CLARA	CA	95054
W6X	WATSON	CARLA	408-773-1885	473 PALO VERDE DRIVE	SUNNYVALE	CA	94086-6763
N6YLM	EGGLESTON	BARBARA	408-248-4805	141 KIT CARSON CT.	SANTA CLARA	CA	95050-6615
KA6YMD	BRITTEN	WALLY	408-293-3847	585 SOUTH 14TH STREET	SAN JOSE	CA	95112
WB6YRU	MITCHELL	GARY	408-265-2336	1851 LAURINDA DR	SAN JOSE	CA	95124-5614
N6YWZ	ROGERS	WILLIAM M.	408 225-8377	4648 MIA CIRCLE	SAN JOSE	CA	95136-2325
KK6ZE	WELCH	HAROLD	408-578-3273	363 EL PORTAL WAY	SAN JOSE	CA	95123
N6ZFT	STUEHLER	RICK	408 257-1303	6564 DANRIDGE DR.	SAN JOSE	CA	95129
KD6ZJJ	WIRT	ANDY		5067 RAFTON DRIVE	SAN JOSE	CA	95124
KD6ZJM	BUCKINGHAM	SANDRA		1440 DAVIS STREET	SAN JOSE	CA	95126
W6ZM	STEVENS	BILL	408-377-6722	2074 FOXWORTHY AVENUE	SAN JOSE	CA	95124
W6ZRJ	GMELIN	JEAN "DOC"	408-973-8583	10835 WILLOWBROOK	CUPERTINO	CA	95014
KB6ZV	STAFFORD	ROD	408-274-0492	5155 SHADOW ESTATES	SAN JOSE	CA	95135
K6ZYY	WIRT	EL	408-377-2202	4952 ESTHER DRIVE	SAN JOSE	CA	95124-5411

## SCCARA Roster for 1994, Cross Reference by Last Name

LAST	FIRST	CALL	CLASS	LAST	FIRST	CALL	CLASS
ADAMS	CRAIG	KD6HNG	T	LOVGREN	JACK	N6TQN	T+
ADCOCK	KEN	WB6PFB	G	LYON	DEREK	KD6RXI	T
ALLAN	GEORGE	WA6O	E	MACKLIN	NEAL	N6QIO	T
ANDERSON	JERRY	N6RWV	T+	MACKLIN	RENEE	N6QVG	T
ANDERSON	JOHN "CW"	KD6HNL	T+	MANGAN	ED	KB6DLB	T+
APTE	DONALD	KK6MX	E	MANNINA	JOE	WA6TBT	G
ARMSTRONG, JR.	JAMES D.	WB6EMR	E	MARNERIS	MIKE	K8ERL	E
ARTHUR	RICH	WA6TJP	T+	MAXWELL	JIM	W6CF	E
BARBUSCIA	JOE	N6TED	T+	McCORMICK	FRANK & AGNES	AA6LL	E
BARR	DAVID	KD6WWS	T	MCKEE	JERRY	KA6GZO	T+
BARRETT	DICK	W6CFK	A	MEIERDIERKS	JOHN	WA6UWF	T+
BARTHOLOMEW	H.C. "BART"	K6UWB	T	METZGER	ROY	K6VIP	E
BOMMARITO	BYRON	KB6ETA	T+	METZGER	VIRGINIA	K6IUU	T
BRADY	GEORGE	AB6OZ	E	MILLER	AL	N6VYI	T+
BRICE	THEODORE	WA6GKV	E	MITCHELL	FRANK	KA6HTP	G
BRITTEN	BARBARA	KD6QEI	T	MITCHELL	GARY	WB6YRU	A
BRITTEN	WALLY	KA6YMD	A	MITCHELL	WALT	WB6ODL	A
BRYANT	RICHARD	KD6AWD	T	NASH	WARNER	KC6BFQ	N
BUCKINGHAM	SANDRA	KD6ZJM	T	NORMAN	J FERRIS "NORM"	KC6VPZ	G
BUTTS	KEITH	KN6K	E	NUNEZ	ERNEST	- - -	-
CENCE	DAVID	KD6TOC	T	O'BOY	JOHN	KD6RWE	T
CHORTEK	ROBERT	AA6VB	E	O'HARA JR.	MILTON	AA6ON	E
CHUE	STAN	- - -	-	O'KEEFE	JIM	WE6V	E
COLE	JOHN	AA6QE	E	OLIVER	BILL	WB6ORU	A
COLLIS	HUGH J.	KD6EFL	T	PAGANO	MARIO	KE6ENR	T
DeGROOT	DON	KA6TGE	G	PATE	NEAL	KD6PBE	T
DeVAUGHNS	LLOYD	KD6FJI	T	PAULIS	FOSTER W.	W4HCX	A
DIETZ	DAN	WM6M	E	PEASE	ALAN	KD6MNL	T
DORSEY	ODELL	KE6DCZ	G	PETSCHONEK	RAY	KD6SV	A
DROZDIK	WALTER	W6LDO	E	PONCE	HENRY	WD6CGI	G
DUNBAR	TOM	KA6ASV	A	PRATT	DAVID	N6TYI	T
EATON	DOUG	WN6U	E	QUIRANTES	JOE	WA6DXP	E
ECCLES	ROB	KD6VYW	T	RAWLINSON	ED	WD6CHD	T+
EGGLESTON	BARBARA	N6YLM	T+	RAWSON	DICK	N6CMJ	G
ELLIOTT	FRAN	KA6UUS	G	REGENT	JOHN	KE6CTH	T
FORSTER	BOB	N6PCQ	E	REIN	ANDREW	KD6WXM	T+
FREDMAN	NORMAN E.	W6HNR	G	ROGERS	WILLIAM M.	N6YWZ	T+
FUJII	GEORGE	K6DEZ	A	ROUSH	GEORGE	WA6HET	T
FURLOW	CLIFF	KE6HM	A	RUCKMAN	JACK L.	WB6IJY	G
FURTADO	ARTHUR	KG6PY	E	RUSSELL	JACK	WA6IER	T
GAETANO	AL	W6VZT	E	RUSSELL	MARY	KB6JFP	T
GAYNON	LAURA	KE6FBY	T	RUTH	LEO	W6CNN	G
GAYNON	MICHAEL	W5TQH	T+	SACCO	ANTHONY	KE6EOD	T
GETSLA	KATHY	KB6ICQ	T+	SAM	HARVEY	KD6PAB	T
GETSLA	STAN	WA6VJY	A	SANCHEZ	TONY	K6MOB	A
GILLERAN	WARREN	KD6UD	A	SANTOS	JAMES	KD6QVO	T+
GLASS	FRANK	K6RQ	E	SCHWENKE	DAVID	WB7AOK	E
GMELIN	JEAN "DOC"	W6ZRJ	E	SHINN	JOHN	WA6WST	A
GOLDBERG	J.	KD6PBH	T	SKINNER	JOHN	KC6FGX	T
GREEN	RICHARD	KE6FTZ	T	SMITH	RUTH	KD6WPC	T
HJNY	ED	W6ACW	G	STACKHOUSE	KEN	WB4IAI	E
HAMMEL	GEORGE	WA6MYU	T+	STAFFORD	ROD	KB6ZV	A
HANCOCK	CLINTON	KM6UJ	A	STEIRER	LOU	WA6QYS	A
HASNESS	RANDELL	N6VBI	T	STEVENS	BILL	W6ZM	E
HASTINGS	JOAN	KB6LFZ	T	STUEHLER	RICK	N6ZFT	E
HASTINGS	MIKE	KB6LCJ	G	TAKACS	IMRE	KD6MZM	T
HAYDEN	DON	KC6WMM	N	TANNER	JOHN	K6EJF	A
HILL	EUGENE	N6ANE	T	TERESI	SAM	W6EOA	E
HIMMELFARB	CYNTHIA	KC5BUF	T	TOYSERKANI	PIROOZ	KD6BPX	T
HIMMELFARB	HERB	KB6ABG	T+	VASELENKO	REUBEN	KE6CTY	T
HSU	BEN S.	KD6STI	T	VILLAGE	DON	K6PBQ	E
MELVIN	S.	KD6RJQ	T	WATSON	CARLA	W06X	E
HULT	ROBERT H.	KD6PWK	T+	WATSON	DON	KC6VVU	A
ITATANI	PAT	KC6TDK	G	WATSON	JOANNA	KD6HIK	T+
JOHNSON	THOR	N6OHK	T	WELCH	HAROLD	KK6ZE	A
JOHNSTON	WILLIAM	N6KMQ	G	WELSPIEL	ROLAND	KA6UMI	T+
KEAGY	WILLIAM	K6BQN	A	WHARTON	BOB	W60OY	G
KEENAN	ROGER D.	KD6ATU	T	WIJTMAN	HARRY	AE6M	E
KELLER	BOB	KB6OHO	E	WILLIAMS	KENNETH	KC6PUQ	T
LAPIERRE	TOM	KE6DSB	T	WILLIAMS	REGINA	KC6QOC	T
LAWRENCE	OCH	K6CAY	A	WIRT	ANDY	KD6ZJJ	T
LAWTON	MALCOLM	KD6BUR	A	WIRT	EL	K6ZYI	A
LINDEN	JEROME N.	WA9PUR	G	WYATT	BRAD	K6WR	E
				YOUNG	TERRY	KC6SOC	T

# 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 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 P.O. Box 6 San Jose CA 95103-0006

SANTA CLARA COUNTY  
AMATEUR RADIO ASSOCIATION  
  
P.O. BOX 6  
San Jose, CA 95103-0006

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