

SCCARA-GRAM

Santa Clara County Amateur Radio Association

Volume 9, Number 7

July 1993

President's Prose

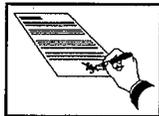
Field Day was a success for SCCARA, thanks to our chair, Doug, WN6U and the rest of the committee. Although it was hot on Friday, it cooled off for the contest itself. Barbara and Wally did a great job with the food, the phone and CW stations were very close with about 300 contacts each, and the Novice, digital and VHF all made their contributions. I operated the Novice station along with Scott, KB6UOO, Ken, KD6ABI and Marti, KD6FTJ. Stan, WA6VJY let us use his transceiver, Don, K6PBQ helped set up the antenna and Lou, WA6QYS helped with our first CW contact.

SCCARA will not do Pacificon in 1994 since little interest was shown by potential volunteers.

Doc, W6ZRJ has offered to sell his FT-726R VHF all-mode transceiver to SCCARA at a reasonable price. If the board of directors recommends that we buy it, we will vote on this at the July meeting.

We will have a novice/tech class starting in September and are now looking for instructors. See Mike, KB6LCJ or Harold, KK6ZE.

73, Don KC6WMM



Treasurer's Treatise

Income for June was \$76 for dues plus the repeater account picked up \$276.50 from the flea market. Our expenses were \$75 for the meeting room, \$288 for Field Day, \$137.90 for the newsletter, \$85 locker rental plus \$108.01 for batteries needed for the repeater.

Calendar

- 7/10 Foothill Flea Market
- 7/12 SCCARA General Meeting
- 7/26 SCCARA Board Meeting--(San Jose Red Cross, 7:00p, all are welcome)
- 8/14 Foothill Flea Market
- 8/9 SCCARA General Meeting
- 8/23 SCCARA Board Meeting--(San Jose Red Cross, 7:00p, all are welcome)
- 9/11 Foothill Flea Market

Next General Meeting

- Day: Monday, July 12, 1993
- Time: 7:30 PM
- Place: United Way Building
- Agenda: Doc Gmelin W6ZRJ, will talk about the 807 tube and the good ol' days.

The United Way Building is 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.

The San Jose Red Cross is located at the East end of McKendrie, across the I-880 freeway (South) from the San Jose Air Port. From I-880: take the Colman turn-off, head South, turn left (East) at the first road--that's McKendrie. From the South: go North on Colman, just past Hedding turn right (East) on McKendrie.

Meeting Minutes

Santa Clara County Amateur Radio Association General Membership Meeting, June 14, 1993

The consolidation of SCCARA accounts is near complete. All accounts are situated at Bank of the West. We have a main checking plus linked savings plus a repeater checking plus linked savings. The final step is to start a rolling CD account to invest for the longer term. These moves will make life much easier for the SCCARA Treasurers.

Well that's it for our finances. This month I'll tell you about the computerization of the Treasurers work. Last fall, Stan WA6VJY (our 1992 Treasurer) started migrating our accounting to a program called Quicken which runs on a PC. Data has been entered starting with June of 1991. It is a real chore getting an account set up but once operational, it makes reconciling, report generation, data entry etc. a breeze.

The Treasurer also handles the master data base for club members. This data base is where the member roster resides plus copies are used for printing newsletter labels etc. The program used here is PFS First Choice and has been operational for several years. It allows the retrieval of member data in all kinds of formats such as the percentage of Extra class, number of ARRL members and the like. There are more sophisticated programs around but First Choice is hard to beat when talking about ease of operation.

73 Mike KB6LCJ, Treasurer

Thank You

Nick Marshall, W6OLO gave a very interesting talk at the June general meeting on Project Moonray--a plan to put a UHF repeater on the Moon.

Ed WD6CHD has donated a tower to SCCARA, mostly for use during field day.

Och K6CAY has donated a 4BTV antenna, 2 M handheld, and SBE radio.

Thanks Guys!

At 7:37 P.M., Don, KC6WMM, President, called the meeting to order. Self introductions followed as is the custom.

The guest speaker was Nick Marshall, W6OLO, who discussed the "Project Moonray." Nick talked about its history, goal and what its status is now. "Project Moonray" is a project to put a Plutonium 238 powered repeater on the moon for amateur radio communication. It was originally scheduled to be put on the moon by one of the Apollo program during either Apollo 18, 19, or 20 flights. Due to congressional cut backs, it was never launched. According to Nick, there is still hope of having it placed on the Moon. SCCARA would like to thank Nick for his fascinating presentation.

Brad Wyatt, K6WR, Vice Director - Pacific Division, ARRL, spoke about some of the current legislation and resolutions before Congress. One resolution refers to Part 97. It states that local governments must make accommodations to amateur radio. This refers to several issues including antenna ordinances. With respect to legislation, Sen. Inouye introduced amendments to SB335, the Spectrum Auction Bill, to protect amateur radio frequencies if the radio frequency auction ever happens.

ARRL has a toll free number to call and they will send an information packet about becoming an amateur radio operator. Brad pointed out several times that this number can only be used for the above purpose and no other. The number is 1-800-NEW-HAM.

Brad also announced that he is a candidate for the position of Director and gave a little campaign speech.

Lee Maxwell, W6CF, a candidate for Vice Director, the position currently held by Brad Wyatt, also gave a campaign speech.

Bill, N6ZPC, has a Kenwood R5000 receiver for sale. It belonged to his father who passed away recently.

Don, KC6WMM, announced that SCCARA could host Pacifcon in 1994 if we act within the next few weeks. Don asked if anyone would be interested in being on the organization committee. If so, please contact Don. Don also mentioned that this will require a lot of work and if you're not willing to work, please do not apply.

Doug, WN6U, announced that field day is one weekend away, June 26 and 27. This year we will be a 3A Battery QRP station. There will be several different modes of operation. These include digital, VHF, voice, and CW.

The Field Day Committee will meet Monday June 21, at 7:30 P.M. at the San Jose Red Cross. All are invited to attend.

Gary, WB6YRU, noted that Alonzo Dallas agreed to loan us a solar panel for Field Day.

The CW class will be taught by Doug, WN6U. The class will be held at the Santa Clara City Adult Education Center on Benson St. in Santa Clara. The new class will start September 2, 1993 and will be held on Thursdays at 7:00 P.M. For more information call 408-377-3736.

Doug, WN6U, will hold a PACTOR, AMTOR demonstration at 7:30 P.M. in the Red Cross radio room on Wednesday June 16.

Ed, WD6CHD, gave the Good and Welfare Report.

Gary, WB6YRU, gave the Flea Market Report. We made \$276 at the Foothill Flea Market.

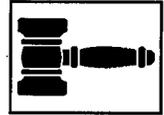
Mike, KC6LCJ, stated that he would like to start another theory class and he would like to get the dates members joined SCCARA.

9:21 P.M. Meeting adjourned.

Lloyd, KD6FJI, Secretary

Moved and Seconded

June Board Meeting



SCCARA will again (tentatively) hold its Christmas dinner meeting at Renzo's on Friday Dec. 17th.

Doc W6ZRJ offered to sell his Yaesu FT-726R to the club for \$750. The board will hold a quick meeting just before the general July meeting to consider it. If approved, the offer will be presented to the membership later that evening.

The flea market effort has been suffering from lack of interest/participation. As is now, we are facing the possibility of actually losing money, mostly because of the locker expenses. If there isn't more participation at the next flea market, the board will reconsider this activity.

Flea Market

I'm happy to report that, thanks to my brother, Curtis, for loaning me his full-size pickup, SCCARA's repeater fund is \$276.50 richer. If you will recall, last time we only made \$61, (that's one Honda Civic's worth, packed to the gills). That extra carrying capacity really made the difference. Unfortunately, this truck borrowing business is only a once in a while thing. SCCARA really needs its members to help out here.

There are two main issues at stake: First, this is a significant money-making activity for the club--but only with sufficient participation. We have to pay for the storage locker out of the proceeds as well as the flea market expenses. So, just to break even, we must make at least \$105 (average) each time. And second, it doesn't look good for the club to have just one guy out there with a hand-full of stuff.

If this poor participation continues, the board will have no choice but to seriously consider ending the SCCARA booth at the flea market.

With just very few people, this can be a significant source of revenue for the club. Otherwise, we can actually end up *losing* money.

We need help with transporting stuff and selling. We (I) will load up from the locker around 6 PM Friday, July 9th, then show up at the flea market early the next morning. I try to be there around 5 AM, but that's not necessary for everyone. (The selling goes pretty fast between 5 and 8 or 9, then slows down.) Around 12 or so, we pack up the left-overs and bring them back to the locker. If you can help out, it would be much appreciated.

73, Gary WB6YRU

New Members

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

Alan Pease KD6MNL, J. Goldberg KD6PBH, Kirsten Brady KD6QEJ, John Anderson KD6HNL, Michael Adiarte KD6MZL, James Santos KD6QVO, Derek Lyon KD6RXI, Harvey Sam KD6PAB, Clinton Hancock KM6UJ, Thomas Eskilsden WB4WZW, Robert Hult KD6PWK, Odell Dorsey KD6QZA, Melvin Hsu KD6RJQ, Ben Hsu KD6STI, John O'Boy KD6RWE, Craig Adams KD6HNG, Sheila Larton KB6JJV, Rick Stuehler N6ZFT, Tom Server KB6LUC, and Arthur Furtado KG6PY.

If you guys have any questions, ideas, or comments about SCCARA or any activities, please don't keep it a secret! There is a list of club "higher-ups" on the back of each SCCARA-GRAM. Also, we will publish your photo in the SCCARA-GRAM! Just ask our photographer, Bob KB6OHO, at any meeting.

Welcome one and all!

Packet Pieces

Downloaded from the packet network:

THE PLAN

In the beginning was the Plan.

And then came the Assumptions.

And the Plan was without substance.

And darkness came upon the face of the Workers.

And they spoke among themselves, saying "It is a crock of sh--, and it stinketh."

And the Workers went unto their Supervisors and said "It is a pail of dung, and none may abide the odor thereof."

And the Supervisors went unto their Managers, saying, "It is a container of excrement, and it is very strong, such that none may abide the odor thereof."

And the Managers went unto their Directors, saying, "It is a vessel of fertilizer, and none may abide its strength."

And the Directors spoke amongst themselves, saying one to another, "It contains that which aids plant growth, and it is very strong."

And the Directors went unto the Vice Presidents, saying unto them, "It promotes growth, and it is very powerful."

And the Vice Presidents went unto the President, saying unto him, "This new plan will actively promote the growth and vigor of the company, with powerful effects."

And the President looked upon the Plan, and saw that it was good.

And lo, the Plan became Policy...

This is how Sh-- Happens.

=====
From: N6RQS@KE6LW

To: HUMOR@ALLUS

Subject: My Favorite Taglines

Here's a list of my favorite taglines, I made them all up

except for Shatner's teeth and the one about congress. I hope you like them.

From: KF4OJ@KF4OJ
To: HAPPY@ALLUS
Subject: HAPPY.423 HUMOR

Help! I'm so fulla gas I've fallen up and I can't get down!
Tag! You're it!
Computer addicts take calculators for snacks!
Cannot get loaded! System halted!
Happiness is: DiskCopying from your target to your source!
Ye shalt not attach disks to your fridge with magnets!
Mouse: Device that acts like a mini desktop vacuum!!
Ye shalt not ask where the "Any" key is!
The only good caps locks key is a broken caps locks key!
The best location for a Caps Lock key is nailed to the wall!
Happiness is fifty pictures of the inside of a lens-cap!
MSC PWB - From the creators of EDLIN!
Ye shalt not compute during lightning storms!
Ye shalt not justify your computer purchase by purchasing games!
Ye shalt not insert thy fist into the computer screen!
No program can be considered bug free until AFTER it's obsolete!
Happiness is remembering to turn off the computer AFTER you insert the card!
Rambling Violation Detected! GAG.COM not found! Motor Mouth Halted!
Is it a bug or a feature? Only your compiler manufacturer knows for sure!
Half off sales always occur the day after your purchase!
HITACHI!!! Expletive, "What a Chinaman says when he drops a heavy object on his foot!"
Happiness is: Accidentally hitting the reset button with the corner of the KeyBoard!
Flying: Verb - The art of hurling yourself at the ground and missing!!!
I'm an off topic Tag Line! Brain Me!
Schizophrenia Noun: Human version of cross-linked files!
Happiness is letting the cat in and noticing it has two white stripes on it's back!
Job hunting in California is like fishing in a chlorinated swimming pool!
StarTrek XV11 "In search of Shatner's teeth!"
If CON is the opposite of PRO then maybe CONgress is the Opposite of PROgress!
I am OS/2 of Borg. Your disk space will be assimilated.
I am Windows of Borg. Your patience will be assimilated.
I am Windows-NT of Borg. Your memory will be assimilated.
I am DOS of Borg. Your sanity will be assimilated.
I am Unix of Borg. Your compatibility will be assimilated.
I am Virus of Borg. Your computer will be assimilated.
I am Excel of Borg. You will see your finances being assimilated in 3D.
Need a walk? Take a stroll through your mind!

YES, I'M TIRED! For years I've been blaming it on middle age, iron-poor blood, lack of vitamins, air pollution, saccharin, obesity, dieting, under-arm odor, assorted viruses, ring-around-the-collar, and other maladies. But now I find it ain't any of those things. I'm tired because I'm overworked! Here's why:

The population of this country is about 200 million. 84 million are retired and 75 million are in school. That leaves 41 million to do the work. Of these, 36.8 million are employed by the government, and 4 million are in the armed forces, which leaves 200,000 to do the work.

There are 188,000 in hospitals, which leaves 12,000 to do the work.

There are 11,998 in prisons, which leaves just two people to do the work -- YOU and ME, and you're sitting there reading this!!

NO WONDER I'M TIRED!! (:->)

Alan, WW6B @ KM6PX.#NOCAL.CA.USA.NA --

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Keep smiling! :) 73, Gary WB6YRU



News Letter Notes

A couple of people had comments ready for me at the last general meeting regarding Doc's article in the last SCCARA-GRAM. That's OK, but when I asked them to share it with the rest of us by giving me a "reply" article, they became strangely quite, then disappeared.

Oh, come on now you guys... I hope this doesn't happen to you when you sit down at your rigs! After all, how many people might hear you on HF when the band opens up or over the repeater?

Well, any way, Doc W6ZRJ has another one for us... Thanks Doc! I think it would be great to hear more from our old timers about amateur life in the early years of SCCARA.

73, Gary WB6YRU, editor

73's Garry N6RQS @ KE6LW.#NOCAL.CA.USA.NA

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W6UW and the American Red Cross

By Doc Gmelin, W6ZRJ

I first joined SCCARA at the August meeting in 1946. I was 18 years old and just out of High School. At the time the club was meeting in a room in the San Jose Civic Auditorium. Irv Rasmussen, W6YPM (formerly W9FAV) was President.

I had no license, but the club had a class at Hester Grammar School where I had gone for my first six grades of school in San Jose. The class was held in an upstairs area used by San Jose Technical High School for their radio program. Bud Jacklin, W6IXJ, was the instructor for the SCCARA class as well as the radio instructor for Tech High.

In April 1947 I passed the Class B exam and received the call W6ZRJ. I was very active with SCCARA taking part in all the radio club activities. There were alternate business meetings and dinner meetings (at Vahl's in Alviso) each month.

Before WWII, the club had acquired equipment for a ham station from the estate of W6HM, an early active member of the club. Plans were to have a club station in the tower of the new Civic Auditorium on San Carlos Street. These plans were interrupted by World War II when all hams were forced off the air. When the club was re-established after the war, it had been hoped that this project could be completed, but for a number of reasons, it never was.

During the war, the club also lost its original club call, W6SV, because of non-renewal. After the War, the call was replaced by the call, W6UW. Many of us wanted to establish a club station but could not find a place. At the time I was a student at San Jose State, and one day in 1948 after attending a class at school, I took the "bull by the horns." I picked up Joe Oliver, W6YQN, a friend and active member of the club and we went unannounced to the San Jose Red Cross Chapter

House at 440 North First Street. We asked to see who ever was in charge and were taken in and introduced to Andy Anderson. Andy was the Manager of the Red Cross at the time. We told him we were radio amateurs and wanted to help out at the Red Cross in radio communications and that our radio club wanted a place to set up our club ham radio station. We would provide emergency communications for the Red Cross in times of disaster in return for the space for a station.

Andy was delighted with the offer and took us down to a room in the basement which he said he thought would make a very good place for a ham station. We told Andy that we would report to the club at the next meeting to see if the members would be interested in taking part.

We made our report at the next meeting and everyone was delighted with the offer. The club voted to set up the station, hopefully with donated equipment.

Paul Tibbs, W6WGO, who was an active member of SCCARA as well as member of Mission Trail Net, volunteered to help set up the station and Frank Qument, W6NX and others offered to donate equipment. Paul and I worked on Mission Trail Net together so we were experienced in traffic handling which would be needed for emergency work.

During the next year we established the station and in the 1950's took an active part with W6CXO at the San Francisco Red Cross, as well as the station at the Oakland Red Cross, in many drills and exercises as well as the annual ARRL SET. Paul became the CHOP and I was traffic liaison since I also worked the CW nets. I became an active operator of the National Traffic System when it was organized by ARRL in 1949. At the time NTS operation was only on CW. We also set up the station in a booth at the Santa Clara County Fair for a number of years where Paul and I operated that station on traffic nets as a public demonstration.

As active members of SCCARA know, the club is still being operated at the present Red Cross Chapter House on McKendrie Street. Harry Engwicht, W6HC, was the trustee of W6UW for many years. Harry was the first President of SCCARA.

Next time, W6UW and the ARRL Field Day.

Field Day Fun

At the Field Day Phone Station... Many thanks to all who operated during Field Day. We had a good mix of operators including some first timers. I would like to particularly thank our wee hour operators. First there was Ken KD6ABI plus Marti KD6FTJ that operated from 11PM till 1AM and then Wally KA6YMD plus Barbara KD6QEI from 1AM till 3AM. Gary WB6YRU plus Imre KD6MZM finished off the shift. I certainly hope that my snoring did not bother anyone.

The 10 meter band was puny this time but the others (particularly 15 and 40) more than made up for it. We also had good Sunday morning contacts. Running QRP did not seem to particularly cramp our style. Perhaps the tribander and long wire antennas were doing their work.

We made 302 contacts in all. Not bad for a QRP station. Our points are all X5 so we're really talking 1500 or so. Gary's (WB6YRU) computer logging program seemed to hold up quite nicely. That was helped by minimal generator down time.

I really did not spend much time in the VHF/Satellite area but this was certainly a lot of interest there. The CW station also was going great guns. Several very competent people did their best. This is a valuable point getter (they get X10 on their points). Lets get some more CW operators out there next year.

Lastly, many thanks to Doug WN6U for chairing the event this year. He did a great job.

73, Mike KB6LCJ

The only thing wrong with field day this year was a rare heat spell and equally rare mosquito squadrons. Wafting clouds of insect repellent and layers of greasy sunblock to the rescue...

We were running only 5 Watts at each station, yet we made plenty of contacts. There toward the end, the phone station seemed to reach the East Coast about as well as everyone else.

The VHF station (two meters) only made about two dozen contacts, but there weren't too many out there to begin with. It seems we did about as well as everyone else on the band. This station was running on solar power thanks to Alonzo Dallas who was good enough to loan us a rather large solar panel and battery.

Barbara KD6QEI, our capable food person this year, made good on her pledge to bring enough of her CDF chili. We all had plenty. I heard one person comment on how much chili we were eating, how cramped the quarters were at the phone station, and how many people would be packed in there... but that problem never materialize. I think Barbara deserves an extra measure of gratitude for that! Not only was her chili good, but it STAYED good.

There was an unusual lack of activity at the phone station after the contest this year. In the past, we had a difficult time pulling up the ground rod, but not this year. Instead, we used a multi-band ground radial set-up. It seemed to do the trick--there were no problems loading up the long wire on all HF bands and the tri-band beam worked just fine without the tuner.

Late Saturday night, Imre KD6MZM, went on a hike with is hand-held, lap-top computer, and TNC. He became a walking (mobile) packet station for a while! He claims to have found a pretty good spot for VHF work too. Maybe our VHF station would have fared better over there.

There was a friendly competition going on between the CW and Phone stations. They were neck-and-neck right up to the end. But when the dust settled, it was the phone station by a nose! Both stations made roughly 300 contacts each. No doubt, there will be a rematch next year... and the phone people will be ready! (Yea team.)

73, Gary WB6YRU

ARRL PACIFIC DIVISION UPDATE, July 1993

by **Charles P. McConnell, W6DPD, Director ARRL Pacific Division.** 1658 W. Mesa Ave. Fresno, CA 93711-1944. 209-431-2038. Packet W6DPD @N6ZGY

Do you want to become a Ham? Call 1-800-32NEWHAM (1-800-326-3942). You will get how to information, a list of clubs, a list of instructors, and a list of volunteer examiners in your zip code area.

Do you want to take an Amateur Exam? Call the ARRL VEC hot line, 408-984-8353 for exam information.

It's time to write those letters again!! On May 20, 1993, the U.S. House of Representatives joined the Senate with the introduction of a resolution supporting Amateur Radio. The language of H.J. Res 199 and S. J. 90 is identical. They discuss the role of Amateur Radio in emergencies. They tell how Amateurs work as technical innovators, who push back the technical frontiers, who discover much about radio propagation, and who develop practical and affordable alternatives to complicated expensive new equipment from our laboratories.

Mail from home is important to Senators and Representatives. It lets them know what is on the minds of their constituents. There are a large number of these resolutions that members of Congress are asked approve like *National Pickle Week*. Good letters from constituents in support of S. J. 90 and H.J 199 can ease any potential stigma about the resolutions. The letters you write need not be long. The reasons to support the resolutions are contained in the bills themselves, but if you can add a personal emergency service episode or a technical contribution of the writer, it would really help to influence the Congressman and the Senators.

Your Senators and Representatives are listed in the U.S. Government section of the telephone book They are published regularly in most newspapers. If you are not sure which of several Representatives is yours, just call any of them armed with your Zip Code. They will be able to tell you the name of your Representative.

Now is the time to write your letters for support of S. J. Res. 90 and H. J. Res. 199. Last year many of you wrote letters in support of H. R. 73 and S. 1372. Your help is needed again. As in the past, please send copies of your letters to Perry Williams at ARRL Headquarters. When Perry gets a sufficient number of letters from constituents, he has a reason to contact the office of the Senator or Representative and make a visit. Please write. These resolutions are good for Amateur Radio.

Club Callsigns • • More. FCC has announced that the Club and Military Recreation Call Sign administrator program will take effect on July 19, 1993. The window for organizations to apply to be a call sign administrator will open July 26, 1993. Any applications received prior to July 26 will be returned without action.

Pacificon '93 is coming. The dates are Oct. 22-24, 1993 at the Concord Hilton in Concord, CA. The committee is working hard to put together another great event. Remember how great Pacificon '92 was? Pacificon '93 will be even better. The price is still \$3 in advance and \$5 at the door. Jon Bloom, KE3Z, will present a workshop on digital signal processing. Jon is one of the ARRL Lab Engineers. Chris Imlay, N3AKD, ARRL General Counsel, will present two forums about Amateur Radio and the law. ARRL President George Wilson, W4OYI, is scheduled to attend Pacificon '93. He also attended Pacificon '92. ARRL First VP Rod Stafford, KB6ZV will be there.

COMING EVENTS.

1. LIVERMORE SWAP MEET. 1st Sunday of each month at Las Positas College in Livermore, CA. 7 AM to Noon, all year. Contact N7TVE for information.
2. FOOTHILL SWAP MEET. 2nd Saturday, March-September. Foothill College, Los Altos CA.
3. IARU HF World Championship July 10-11, 1993
4. **ARRL NATIONAL CONVENTION.** August 13-15, 1993 in Huntsville, Alabama.
5. RENO HAMFEST. August 29, 1993. Stead Air Force Base, Reno. For information contact Bob Davis KG7IY, 7845 Tamra Drive, Reno NV 89506, Home 702-677-7877; Day 702-329-2833.
6. ARRL VHF QSO Party Sept. 11-13, 1993
7. ARRL Southwestern Division Convention. September 17-19, 1993. Holiday Inn on the Beach in Ventura CA.
8. Amador ARC Hamfest. September 25, 1993. Senior Center in Jackson.
9. River City ARCS Swapmeet. September 26, 1993. Contact Phil Menard, N6ZVA for information.
10. California QSO Party. October 2-3, 1993
11. Scout Jamboree-on-the-air October 16-18, 1993
12. PACIFICON '93. ARRL PACIFIC DIVISION CONVENTION. October 22-24, 1993 in Concord sponsored by the Mt. Diablo ARC. Call the Pacificon Hotline 510-932-6125 for information.
13. ARRL November Sweepstakes CW Nov. 6-8, 1993
14. ARRL November Sweepstakes Phone Nov. 20-22, 1993
15. ARRL 160 Meter Contest December 3-5, 1993
16. ARRL 10 Meter Contest December 11-12, 1993

OFFICERS and DIRECTORS

President	Don Hayden, KC6WMM	867-4643
Vice President	Harold Welch, KK6ZE	578-3273
Secretary	Lloyd DeVaughns, KD6FJI	225-6769
Treasurer	Mike Hastings, KB6LCJ	243-6745
Station Trustee	Stan Getsla, WA6VJY	275-0735
Director	Don Village, K6PBO	263-2789
Director	Lou Steirer, WA6QYS	241-7999
Director	Doug Eaton, WN6U	377-3736
Director	Stan Getsla, WA6VJY	275-0735
Director	Gary Mitchell, WB6YRU	265-2336

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Welfare	Ed Rawlinson, WD6CHD	264-2988

COMMITTEES

Repeater	Stan Getsla, WA6VJY	275-0735
Flea Market, Monthly	Gary Mitchell, WB6YRU	265-2336
Field Day	Doug Eaton, WN6U	377-3736

SCCARA REPEATERS

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

2 meter:	146.385 +
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

Mondays at 1930, on our 2 meter repeater. Net control: Joe WA6DXP.

Thursdays at 2000, on 28.385 MHz USB. Net control: Wally KA6YMD.

Members and visitors alike are encouraged to join in on the SCCARA nets. Wally KA6YMD usually conducts the ten meter net from the SCCARA club station: W6UW, located at the San Jose Red Cross (just South from the San Jose Air Port).

IMPORTANT TELEPHONE NUMBERS

SCCARA HOTLINE:	249-6909
ARRL CLASS HOTLINE:	971-1424
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