# SCCARA-GRAM



### Santa Clara County Amateur Radio Association

Volume 16, Number 5

August 2000



### President's Prose

The last few months have been up and down for SCCARA. The movement on getting two radio stations started is finally moving ahead. Things are moving slower than expected at Hammer Elementary School. Ron Edwards, Superintendent of the San Jose Unified School District, has asked us to work with Ron Waltrip, Maintenance Supervisor for the school district, to make the changes to the two rooms that will become our radio room and storage room. I have had several telephone conversations, and one appointment at the site of the new radio room, to discuss what SCCARA wants done to make these rooms ready to move into.

To make the radio room ready, we have asked to have two 110 volt circuits in addition to the one that is already there. This will give us one outlet on each of three walls, and enough power outlets for the computers and radio units needed for the new room. When the electrical work is done, we will be having a "painting party" to brighten up the room before we start bringing in desks and radios.

The bathroom next to the radio room will become our new storage room. To make it ready to put our equipment in there, Mr. Waltrip has to remove and cap the toilets and a sink, then remove the stalls. When the repairs are complete, we are planning to vacate our current paid storage unit. This will be a savings of \$600.00 per year, and make it more convenient for us because our equipment will be right next to the radio room. The work was supposed to start around the first of July and will take about two weeks. The were some questions raised as to whom, SCCARA or the school district, will pick up the cost of the work to be done. No details are known as of this writing. I hope to have the details at the July meeting.

The radio room at Regional Medical Center, formerly known as Alexian Brothers Hospital, is also moving forward. On Sunday, June 18, we moved a large desk from John Tanner's home to the site chosen by the hospital to be our new radio room. The desk is huge, 74 L X 32 D X 57 H. A lock will have to be put on the desk in order to ensure the security of our radios. Thank you very much to Don

### Calendar 8/12 Foothill Flea Market 8/14 SCCARA General Meeting 8/21 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome) General Meeting: Monday, Aug. 14, 2000 Day: Time: 7:30 PM Place: Hewlett-Packard's Oak Rm. Bld #48 Featuring: {To be announced} Hewlett-Packard complex Building #48 Oak Room Cupertino 280) Wolfe Valco Valco shops MONTAGUE PLUMERIA TRIMBLE N 1st San Jose Red Cross N 1st & Plumeria Airport

The SCCARA-GRAM is published monthly by the SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION, PO Box 6, San Jose CA 95103-0006. Permission to reprint articles is hereby granted, provided the source is properly credited. The deadline for articles is one week before the last Monday of the month.

SCCARA was formed in 1921 and became a non-profit corporation in 1947. SCCARA is an affiliate of the American Radio Relay League (ARRL). The club station is W6UW. Web page: http://www.qsl.net/sccara.

#### **OFFICERS - DIRECTORS - STAFF**

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#### COMMITTEES

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#### SCCARA REPEATERS

SCCARA owns and operates two repeaters under the call W6UU:

2 meter: 146.385 + PL 114.8 (none for basic use)

70 cm: 442.425 + PL 107.2

Phone auto-dial and auto-patch is available). The two meter repeater is located in the Mt. Hamilton foothills, Alum Rock area. The 70 cm repeater and N0ARY BBS is located at the Alexian Brothers Hospital, North of 280 and 101.

#### SCCARA NETS

On our two meter repeater: Mondays at 7:30 PM, (not the second monday-our meeting night). Coordinator: Don K6PBQ. On ten meters, 28:385 MHz USB, Thursdays at 8:00 PM. Net control: Wally KA6YMD. Visitors welcome.

#### NOARY PACKET BBS

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

#### TELEPHONE NUMBERS

SCCARA contact Clark KE6KXO: 408 262-9334
ARRL/VEC Silicon Valley VE group: 408 243-8349
me-ae62@worldnet.att.net

Hayden, and his truck, Mike and James Hastings, and Wally Britten for being there with me that day to get the work done. It was much appreciated.

Next step, is to have two to three of SCCARA members work with one of the hospital staff engineers to place the coax cables for the radios. At the last Board meeting, I asked Wally to spearhead that task. He is the repeater chairman, is familiar with the hospital repeater site, and has the technical knowledge necessary for the job.

Once we get the radio room completed at the hospital, I would like to see SCCARA start holding radio classes. Paul Tucker, Director of Plant Maintenance, has told me that he can provide classrooms at the hospital for this purpose. SCCARA does have the instructors to do the teaching. I hope the classes can start in the fall. The radio classes will provide SCCARA with a source for new members. We need more members to help us grow.

The next scheduled dates at John Tanner's estate is July 8 and 9. Hopefully, we will be able to remove all of the remaining radio equipment. The goal is to get it catalogued for future reference. It will be added to the other equipment we already have from others who have donated their radios to SCCARA. Next, SCCARA will decide what will be kept in storage, what will be placed in the radio rooms, and what we should sell at the flea market. I am hoping that the saleable items will be published in a SCCARA-GRAM so members will have a chance to purchase the items before they go on sale at the flea market.

Field Day was a success! Our chairman was Doug Eaton, WN6U, He did a great job at organizing things so quickly after rejoining our club. I will let him give you his report on how well we did. Friday night set-up, turned out to be a bit colder than expected. The fog rolled in and made things cold and damp. The picnic area was all wet on Saturday morning and caused me to postpone dinner by one hour. The rest of the weekend went at as planned.

This will probably be our last Field Day on Mt. Madonna. The Department of Parks and Recreation have raised the fee for group campsites by \$100.00 per day. Besides, we should hold Field Day at one of our new radio rooms next year, preferably at Hammer School, to test our equipment under emergency conditions. Emergency services is one of the reasons the San Jose Unified School District wants us to be at Hammer School.

Soon we will be coming to the end of another year. It's time to think about the officers for the ensuing year. Those of you who want to hold a particular office should make your desires known to the present membership and have your name submitted for nomination. We need to have officers to keep us moving forward.

Thank you Doug Eaton for coming forward and taking the position of secretary. Gary Mitchell is now back as the very capable editor of the SCCARA-GRAM.

We also need every member to participate in monthly meetings, social activities, and weekly nets. Come to the meetings. Let us know how you feel about what is going on in the club and what part you want to play. We need people to establish a phone tree, write articles for the SCCARA-

GRAM, be net controls, give rides to those members who want to come to the meetings but don't drive or have no transportation to get to the meetings.

This club has a 75 year history in this valley. Currently, our membership is about 68. There used to be over 200 members. How did we lose all those members? Some have become silent keys, some are members but don't participate in activities or come to meetings. Others have just slipped away, quietly, and let their hobby fall by the wayside. The presence of new technology (mainly cell phones and pagers) has made ham radio unimportant and less useful, especially if there is no one on the other end to answer your call.

I hope everyone's fourth of July was great. I look forward to seeing you at the next meeting.

73, Barbara Britten, KD6QEI



# Picnic and Special Event Station

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

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

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

Mark your calendars and see you there!

73 Don K6PBQ

## **Meeting Minutes**

### General Meeting, July 10, 2000



Meeting was called to order at 7:30 PM by club president Barbara KD6QEI. There were 20 Club members present. Gary WB6YRU mentioned that the SCCARA-GRAM is still in need of articles. KD6QEI discussed the upcoming election

of club officers and the need to find ways to increase the club membership. Barbara asked for names of people who might be interested in becoming club officers. Next on the agenda was the upcoming SCCARA picnic. The club members voted to have the picnic on Sunday September 24 at Mary Gomez Park in Santa Clara, site of several previous SCCARA picnics. This year the club will provide drinks, utensils and condiments, but everyone attending should bring what they want to eat. The club will fire up a barbecue and cook whatever each person brings. KD6QEI requested that everyone check-in on the Monday night net. Lou WA6QYS reported that October 14th is SCCARA's day to host the Foothill Flea Market and asked for volunteers. Lou also mentioned the upcoming SVECS breakfast on July 22. The program will be on ATV, presented by Ben Carlucci W2NYC. Don KO6HH said that Peter Chadwick G3RZP will be arriving on September 11 and would like to speak to the club. Barbara proposed a pizza night for the September club meeting.

Meeting was adjourned at 8:30 PM.

Doug Eaton WN6U, Secretary

### General Meeting, June 12, 2000



Meeting called to order at 7:32 PM by club president, Barbara KD6QEI. There were 21 members and no guests in attendance. Gary WB6YRU reports that the club membership is down to 68 dues-paid members. Barbara KD6QEI talked about the John Tanner estate and the club station. WB6YRU reports the NOARY BBS dial-in line has been down for several weeks, but is now back in operation. KD6QEI reports that she did a walk-through of the Hammer School location on May 11th, but hasn't heard anything since then regarding the availability of the rooms. mentioned that we will not have any 240V circuits available in the club station. Barbara also reported that a work party is needed on June 18 to catalog and remove equipment from John Tanner's house. WN6U reported on plans for Field Day and the recent work party at Don KO6HH's where the antenna trailer and the generator were fixed. suggestions were made about equipment and logistics for the Field Day weekend. Mike KB6LCJ suggested calling former members and inviting them to Field Day. Mike also reported that the club badges are available again.

Meeting was adjourned at 9:35 PM.

Doug Eaton WN6U, secretary

### Board Meeting, July 17, 2000



Meeting called to order by Barbara KD6QEI. KD6QEI reported on the John Tanner estate. The tower is down and everything is ready to be taken to storage. Barbara read a letter she wrote to Mr. Waltrip and read his reply. The board had a discussion about Hammer School. The club station at the regional hospital was discussed. Cable runs need to be made and Wally KA6YMD will check out the facility and report. Lloyd KD6FJI gave the treasurers report. The club has approximately \$7,000 in the savings account and \$600 in the checking account. The board discussed selling the used tower from the John Tanner estate. It was decided that we would advertise the tower in order to sell it. The board discussed the September meeting and the availability of the room at Hewlett Packard. Next on the agenda was the club picnic. It will be on September 24 at Mary Gomez park. Gary WB6YRU asked for more articles for the SCCARA-GRAM. It was mentioned that Pacificon will be on October 20-22 this year. More discussed ensued about the picnic and it was decided that the club will provide drinks and condiments this year, but each member will bring their own food and the club will cook. The board discussed setting up a special events station for the 150 year anniversary of San Jose. Special certificates will be made. The board decided to purchase new pulleys to replace damaged ones on the trailer tower.

Meeting was adjourned at 9:08 p.m.

Doug Eaton, WN6U, secretary

### Board Meeting, June 19, 2000



Called to order at 7:40 PM by Barbara KD6QEI, club president.

Discussed the John Tanner estate. Club members KD6QEI, KA6YMD, KO6HH, KB6LCJ (and son James) picked up John Tanner's large desk on June 18 and moved it to the club site at the Regional Hospital. The are still more items to move and the next available date will be the weekend of July 8-9. Volunteers were asked for.

The upcoming Field Day event was discussed next, including which club members were going to bring the necessary equipment to the Mt. Madonna site.

Next on the agenda was the set-up of the club station at Regional Hospital, including the installation of coax runs and type of equipment to be used, and the possibility of RF interference during the simultaneous use of VHF Packet and Phone operation. It was agreed the site will be checked-out at a future date by a team to be led by Wally KA6YMD.

After that, the Hammer School station location was discussed, including the storage area, and the use of the School as next years Field Day site.

Gary WB6YRU reported that he needs material from club members for the SCCARA-GRAM.

Meeting adjourned at 9:45 PM.

Doug Eaton WN6U, Secretary

### Ride & Tie

by El Wirt K6ZYY

Like most of you, I enjoy using my amateur radio license to help with various events. One of the most fun is the Ride & Tie. For those who don't know what this is, it's a sort of horse race, usually held on a loop trail in the hills somewhere. Each team consists of one horse and two people. The teams start one at a time and are timed. One team member (call him "A") starts running and the other ("B") takes off on the horse. After riding a short distance, "B" ties up the horse and takes off running. "A" reaches the horse, gets on and gallops past "B" and then ties up the horse and takes off running, etc. etc.

On June 24 there was a Ride & Tie race in the hills east of the town of Davenport, north of Santa Cruz. There were 4 of us hams, Dave Clapper KH6JRC (formerly KC6FGW) who usually arranges for and coordinates the use of radio amateurs at these events, Jim Liston KC6SXH, Kieth Trammell W6QZE and myself. They like to have radio hams stationed around so that if there is a problem or other important information it can be radioed in. This time, for example, one horse threw a shoe and was then attacked by wasps. At a different race one time, a horse wasn't tied properly and got loose and disappeared. When the race was over, several racers had to get on their horses and go looking for the missing one. They always have a "Vet Check" station located somewhere on the loop and the horses are checked to see if they are healthy enough to continue. At this race two teams were scratched because of the condition of their horses at the Vet Check. I always find it interesting that they have a Vet but not a Doc. It says something about priorities.

When the race is over there is always a nice barbecue and volunteers and participants are fed and given a tee shirt or tank top. Following the barbecue, awards are made to the winning participants. Several awards are given to best teams of 2 men, or 2 women, or a man and a women, or father/son, mother/daughter, etc. etc.

Coming home from this one, we heard on the radio that Highway 17 was closed in both directions, so Dave, Jim and I in separate cars decided to come home by Highway 9. Unfortunately, a lot of people at the beach that day decided on the same thing, so whereas it took about 40 minutes to get there, it took us more than 4 hours to get home. Of course we chatted on our radios all the way home.

### **SCCARA** Badges

Our club has offered badges for 20 years or more. Our last badge maker (Bob Keller KB6OHO) passed away several years go after a long bout with cancer. Unfortunately, Bob was unable to make badges for the year or so prior to his death and no one stepped forward to take up the reins.

About a year ago, I offered to get the program back in gear. The first obstacle was that no one seemed to know where the badge making equipment had gone.

With the help of Mrs. Keller, I was able to locate part of the badge making equipment in Bob's archives. More was found at the club locker plus a board member or two had the remainder. The only thing that we could not find was the SCCARA logo blanks.

I eventually found two blanks of the club logo. Checked the Badge-a-Minute web site and determined that new ones could be obtained from the original at the price of \$75 for 50 of them. In addition, the lettering for the name and call was stickon. It also would need to be purchased.

Gary WB6YRU emailed me a GIF file of the logo and I made up a label using MS Word. This makes the whole operation much simpler and far less costly. It is difficult to make the letters "letter perfect." Print shops tell me that is the way it is when using MS Word. If you have insights, let me know.

Barbara KD6QEI offered to call the many individuals who paid for badges but never received them. She will determine if they can be located, if they still want a badge, if they want their money back or want to donate the \$3.00 fee to the club.

For new and existing members that would like a badge, please fill out the membership form marking the badge box with name and call plus forwarding the \$3.00 fee. Please make your name short as possible and "perhaps" consider upgrading so that you can get a shorter call sign. Hi Hi

73 from Mike (shortened from Michael) KB6LCJ (Still a General).

### Sept. Meeting?

Peter Chadwick G3RZR will be in the area during out September meeting, I'll try to get him to be our speaker for that meeting.

Peter is a past president of the RSGB (Radio Society of Great Britain, the equivalent of the ARRL) and is on the ITU committee for radio equipment. Some of you may remember he visited SCCARA and spoke to us years ago.

Don KO6HH, acting V.P.

### **Packet Pieces**

### Downloaded from the packet network:

Date: 7 Dec 97 06:47 From: AB7RG@KB7FRV To: FARCE@USA Subject: QUOTES # 8 !

QUOTES 8:

Alexander Bell is alive and well, and still waiting for a dial tone!

Go ahead... Make my day... Unplug my computer...

Sure, I like free speech... But I'd still rather be paid for it.

There are NO civil rights for the technological minority...

We're from the Government. We're here to help you...

A Hangover: The wrath of grapes.

If I want your opinion, I'll ask you to fill out the necessary form.

Tolerance -- often recommended by those who do not practice it.

Never knock on Death's door. Ring the bell and run! Death hates that!

Do not suck your thumb -- or anybody else's for that matter.

First, we kill the lawyers...

All for one, one for all, except me above all.

Don't help... I have fallen and I like it here!

Sufficiently advanced magic is indistinguishable from technology.

The reports of my death have been greatly exaggerated...

Cats prove that just eating and sleeping isn't all bad.

Bullet Airlines: Dunno where we are, dunno where we're doing, but we're making good time!

I am the parking meter that expires while you shop!

The only perfect science is hind-sight.

When you have nothing more to say, SHUT UP!

Gravity -- always gets me down...

Pleasure just makes the rest of life seem worse.

Never ever play leapfrog with a Unicorn!

Rule: Good guys will only get shot in the arm or leg.

"I must be on a visit." Tome guessed.

Forget stealing. It's the cat juggler that bothers me.

"He's dead, Jim... Ensign Dahmer, stop that!"

It's not that you and I are so clever, but that the others are such fools.

Didn't I meet you in some other hallucination?

Oh there you go, bringing class into it again.

Yeah, I love cats too... Want to trade recipes?

Preserve the old, but know the new.

One head, no cylinders, and a one-track mind.

Computers forget everything they know the instant you turn them off.

I had to stop driving my car for awhile. The tires got dizzy.

Yoda of Borg: "Futile is resistance... Assimilate you, I will..."

Mercy to the guilty is cruelty to the innocent.

Anger is seldom without argument, but seldom with a good one.

Quick! The mallet, uh, I mean... The sedative!

Today is the last day of your life -- so far...

Famous last words: "Let's not worry about that now."

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

Date: 13 Sep 94 15:48 From: N5EQO@N5UXT To: HUMOR@USA Subject: Bumper Stickers

#### **BUMPER STICKERS**

Bumper Sticker seen recently in Florida:

WHEN I GET OLD I'LL MOVE UP NORTH AND DRIVE SLOW!

Political Bumper Stickers:

**BILL TODAY...PAY TOMORROW!** 

BORN FREE...TAXED TO DEATH

Motor Home Bumper Sticker:

DON'T TAILGATE OR I'LL FLUSH!

Hackers Bumper Sticker:

I'D RATHER BE COMPUTING THAN COMMUTING!

Car Bumper Stickers:

LOVE IS GRAND...DIVORCE IS TWENTY GRAND!

YOU'RE A PANE IN MY GLASS

WOMEN WHO SEEK TO BE EQUAL WITH MEN LACK AMBITION.

STABLE RELATIONSHIPS ARE FOR HORSES.

ORGANIZED CRIME IS ALIVE AND WELL. IT'S CALLED AUTO INSURANCE.

FROGS PARKING ONLY...ALL OTHERS WILL BE TOAD.

HORN NOT WORKING...WATCH FOR HAND SIGNALS.

KEEP GRANDMA OFF THE STREETS...SUPPORT BINGO!

DON'T HIT ME...I'VE GOT STATE FARM INSURANCE.

WOMEN LIKE THE SIMPLE THINGS IN LIFE...MEN!

18-Wheeler Bumper Sticker:

IF YOU CAN'T STOP, SMILE AS YOU GO UNDER.

Nancy Carson

### Need Help?

Amateurs have a long history of helping each other. An experienced amateur who helps another is traditionally called an "Elmer." If you have a question or problem, you are encouraged to ask one of SCCARA's Elmers. Below is a list of topics including who to contact for each.

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

Antennas, feed-lines, tuners: WB6EMR, K6PBQ, WB6YRU Lightning protection, grounding: WB6YRU Station set-up, equipment: K6PBO TVI/RFI: WB6YRU Homebrew projects, construction: KD6FJI, WB6YRU Computers: KB6NP; IBM PC: WN6U, WB6YRU Packet Network (BBS, forwarding): WB6YRU Other digital modes (AMTOR, RTTY): WN6U Code operating and installations: WB6EMR, K6PBO DX (long distance/propagation): WB6EMR Emergency operating/preparedness: WA6QYS FM (VHF/UHF, repeaters): WA6VJY HF operating techniques (SSB, CW): WB6EMR, K6PBQ WN6U Mobile operating: NTS & traffic handling: QRP (HF low power, all modes): WN6U Classes/license upgrading: W6ACW Legal/FCC rules: WB6YRU SCCARA (club inner workings): KO6HH, K6PBQ, WA6VJY, WB6YRU, WA6QYS Children's Discovery Museum, volunteer operator: K6PBQ

W6ACW, Ed Hajny, (408) 739-6105

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

KD6FJI, Lloyd DeVaughns, day: (408) 299-8933, evening: (408) 225-6769 packet: home BBS KB6MER KO6HH, Don Hayden, (408) 867-4643 packet: home BBS NOARY

KB6NP, Jon Dutra, day & msg (408) 428-2058 evening (408) 867-8654

packet: home BBS NOARY internet: jad@aol.com

K6PBQ, Don Village, (408) 263-2789

WA6QYS, Lou Steirer, (408) 241-7999

packet: home BBS NOARY

WN6U, Doug Eaton, (408) 225-3736

packet: home BBS NOARY internet: wn6u@aol.com

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

WB6YRU, Gary Mitchell, msg (408) 265-2336

also (408) 269-2924 packet: home BBS NOARY internet: wb6yru@aenet.net

### **Newsletter Notes**

Well, apparently my moaning and groaning in last month's column about no one contributing to the SCCARA-GRAM had some affect. Granted, most of the articles are a little light in terms of the amateur radio aspect, but beggars can't be too choosy. Still, I haven't seen this many contributions from such a variety of people in ages! Could it be just a coincidence?

Admittedly, my comments here last month were a bit negative. In fact, I received one complaint about being too specific in singling out individuals. Basically, the complainant felt it made the club look bad and might discourage people from running for office, particularly the presidency. Perhaps so, but we have such a problem now getting folks to run for office, it's hard to imagine it getting much worse. As for making the club look bad...I thought of that, but not having any local material does that too. Last month's tirade was a one shot deal, not having local contributions is an ongoing problem.

I try to do a good job with the newsletter and not getting much participation from the club is a constant frustration. Perhaps I let it show too much last time. Sorry for any ruffled feathers. Still, apparently it worked.

So, is that the secret? Agitate people just enough to get involved? Maybe it would help if we started some riproaring controversy and maneuver folks into venting via the SCCARA-GRAM. OK now, (looking mischievous), whaaaaaat would be interesting...

73, Gary WB6YRU, editor

# ARRL Pacific Division Update

### August 2000

### SB-1714: Letters Still Needed

Senate Bill 1714, our first step toward restraining local jurisdictions from regulating Amateur service antennas out of existence, made significant progress since last reported in this Update. As reported earlier, it passed the California Senate 39-0 on May 30, and was then forwarded to the Assembly for consideration.

On June 28 the bill passed the Assembly Committee on Local government unanimously. Vice Director Bob Vallio, W6RGG, and Sacramento Valley Section Manager Jerry Boyd, K6BZ, represented ARRL at the hearing. Senator Brulte of Rancho Cucamonga, the bill's sponsor, took the unusual step of appearing in person at the hearing, and spoke strongly in favor of the bill.

The bill is now in the Assembly Appropriations Committee, and is scheduled for a hearing on August 9. Assuming there is no surprise from the Appropriations Committee, the bill should reach the Assembly floor very shortly after the August 9 hearing. A copy of the latest version of the legislation is appended to this Update.

#### We need more letters!

Please sit down, right now, and write a letter to your Assembly member! You should express your opinion (hopefully supportive) to your individual Assembly member. Please do not suggest changes to the bill now, because any amendment in the Assembly would effectively kill it for this year. In its present form it doesn't hurt, and it will permit us to work with the Governor's Office of Planning and Research to get (hopefully) something next year that will really help.

You may find your Assembly member's name in the government pages of the telephone directory or on the web by going to http://www.assembly.ca.gov and using the zip code finders that can be found off those pages. Every Assembly member may be contacted by mail addressed to him or her by name at PO Box 942849, Sacramento, CA 94249-0001. Most Assembly members may be contacted by email at an address constructed as

assemblymember. < name > @assembly.ca.gov

where <name> is the last name of the Assembly member. For example, Assemblyman Sam Aanestad of the 3<sup>rd</sup> d is trict h as the e-mail address: assemblymenber.aanestad@assembly.ca.gov. Unfortunately,

this format isn't used by all Assembly members. If it doesn't work, it will be necessary to go to the Assembly web site, URL given above, and try to find an alternate email address for your specific member.

Each member of the Assembly has individual office, telephone and fax numbers in their district and in Sacramento. Local offices are listed in the government section of your phone directory. A great deal of information about each member can be found at links from the page at http://www.assembly.ca.gov.

It is sufficient just to write or telephone to say "I am an Amateur Radio Service licensee and I support SB-1714." Staff at each level simply keeps a count for and against for the member. The Assembly member generally will not see the individual letters, only the count.

Please at least tell me and our Pacific Division Volunteer Counsel Coordinator Harry Styron, K6HS, (hlstyron@wcrklaw.com) that you have written, to whom you have written, and if your letter was for or against the bill.

Harry, K6HS, has also created a SB-1714 mail list. The list contains periodic updates and alerts related to SB-1714. If you wish to subscribe, send email to 1714-info-request@contra-costa.net with the word "subscribe" (no quotes) in the subject line.

(Thanks Harry Styron, K6HS)

## FCC Rejects SSB and Digital Modes in VHF CW Sub-bands

In an action announced June 28, the FCC rejected a petition asking it to permit SSB and digital modes in the 6 and 2-meter CW-only sub-bands. The California Six Meter Club (CSMC) filed the petition last August.

The CSMC said it requested the additional emission types because its survey of weak-signal operations indicated that the segments were hardly used. The club said most DX and weak signal work took place on frequencies above the CW sub-bands.

In denying the request, the FCC said it did not believe the requested revisions were necessary or had support of the amateur community. The FCC concluded that authorizing additional emission types in the 6-meter and 2-meter CW sub-bands "could have an adverse impact on the operating activities of other licensees." Additionally, the FCC said, CSMC did not show that any improvement in communications capabilities would result if the 100 kHz of spectrum was opened up for other emission types, which the FCC said were "adequately accommodated under present rules.

The FCC said it was "not persuaded that there is a lack of spectrum in the 6 and 2-meter amateur service bands for transmission of data and phone emission types" and concluded that any changes to the rules were unnecessary.

(Thanks, ARRL Bulletin)

#### WAS Award 50,000 to K6KO

Kay Anderson, K6KO (formerly K6KAY) has been collecting QSLs for some time for her ARRL Worked All States (WAS) award. This award, one of the more popular ones given by ARRL, is available to any station for having worked and confirmed two-way contacts with all fifty US states.

Kay submitted her application for WAS recently, but was surprised to receive her certificate in a special ceremony at a meeting of the Mother Lode DX and Contest Club. It seems her application was the 50,000<sup>th</sup> one issued by ARRL!

### **Coming Events**

- Foothill Flea Market 2<sup>nd</sup> Saturday of each month from March to October at Foothill College, Los Altos Hills.
- Livermore Swap Meet 1<sup>st</sup> Sunday of each month at Las Positas College in Livermore, 7:00 AM to noon, all year. Talk in 147.045 from the west, 145.35 from the east. Contact Cliff Chiba, KF6EII, (209) 835-6715, email larkswap@usa.com.
- SNARS Hamfest. The Sierra-Nevada ARS has announced their popular hamfest will take place this year on Saturday, July 29. It will be held at the International Game Technology facility, 9295 Prototype Drive, Reno, starting at 8:00 AM, running until 3:00 PM. Talk in 146.610-, PL 123. Contact Bill Massie, K7NHP, 775-246-3756.
- GEARS Hamfest. The Golden Empire Radio Society will hold their annual hamfest on Saturday, August 5, at 311 Nicholas C. Schouten Lane, Chico. From Chico go south on Midway toward Durham. Turn right on Hegan Lane, then drive 1.2 miles to the entrance of University Farm.
- Sonoma Hamfest. The Sonoma County Radio Amateurs is again holding their popular hamfest this year. It will be held on Saturday, Sept. 16, 6:30 AM to 1:30 PM. The location is at the Lewis Adult School, corner of Lewis Rd. and Lomitas Ave., in Santa Rosa. Talk-in on 146.73 (-). Contact Rick Reiner, K6ZWB, 707-575-4455 or at k6zwb@cds1.net

### Text of SB-1714 as Amended:

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

65850.3. Any ordinance adopted by the legislative body of a city or county that regulates amateur radio station antenna structures shall not preclude amateur radio service communications. Any ordinance that regulates amateur

radio station antenna structures shall reasonably accommodate amateur radio service communications and shall constitute the minimum practicable regulation to accomplish the legitimate purpose of the city or county.

- SEC. 2. On or before July 1, 2001, the Director of the Office of Planning and Research shall do all of the following:
- (a) Prepare and publish a technical assistance bulletin suitable for use by local officials and planners in the preparation and adoption of local ordinances that regulate the placement, screening, and height of amateur radio service antennas. In preparing this bulletin, the director shall consult with individuals and groups with experience in amateur radio service communications and land use regulation, including, but not limited to, the American Radio Relay League, the American Planning Association, the League of California Cities, the California State Association of Counties, and the Federal Communications Commission.
- (b) Prepare and publish a model ordinance suitable for adoption by the legislative bodies of cities and counties for the regulation of the placement, screening, and height of amateur radio service antennas. In preparing this model ordinance, the director shall consult with individuals and groups with experience in amateur radio service communications and land use regulation, including, but not limited to, those groups listed in subdivision (a).
- c) Report to the Legislature and the Governor regarding any recommendations for changes to the state statutes regarding state or local regulation of amateur radio service antennas.

Jim Maxwell, W6CF Director, ARRL Pacific Division

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## S.C.C.A.R.A. Membership Form for 2000 (Fill in name and address if there is no mailing label below; make corrections if the label is incorrect)

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For family memberships (at the same address the "primary member" (for mailing purpose			a separate for	m for each.	Indicat
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