

# SCCARA-GRAM



## Santa Clara County Amateur Radio Association

Volume 18, Number 10

October 2002



## President's Prose

I guess I spoke too soon when I reported all SCCARA members were on the mend. Some of you might have heard that Wally, KA6YMD, fell off the antenna trailer while attempting to put tarps over it, to protect it from the elements. He was at a height of about eight feet, when the trailer tongue slipped off the blocks and ejected him to the ground. He broke his fall with his left arm. He stood up, spit out the dirt in his mouth, and examined the arm, which he realized was in an odd position. Don Hayden, KO6HH, applied a cardboard splint held in place with duct tape. Wally drove himself to Kaiser, Santa Teresa emergency room. X-rays showed a fracture to the left wrist. The tip of the radial bone was broken in eight pieces. The E.R. scheduled Wally for surgery the next day. The surgery placed internal fixators to put bones back in place, then external fixators (pins) to hold his arm and hand in a neutral position until the bones healed, about six to eight weeks. When the pins come out, Wally will have a regular cast for another six weeks. When the cast comes off, he will have physical therapy. He has a long recovery ahead. The doctor has said that the left thumb may be able to give as tight a grip as he had before. Meanwhile, Wally is home until November 1. He is making the best of the situation. The doctor instructed me on how to do pin care, which is done daily.

I have had another cellulitis flare-up and am on antibiotics for ten days.

Since Wally is going to be home, he will have the time to talk to Regional Medical engineering department and see what can be done to get the antenna cables installed so we can get the radio station at the hospital done. We are also getting closer to being able to having the use of the repeater in the City vault at Alum Rock Park. Wally will have time for testing the system when Trish gets it in place and working. He will be able to have the time to talk with Tom Trich, Assistant to Engineering, about he repeater at Santa Teresa Hospital. I hope he can get things done now that he has the time. I will help him in any way I can.

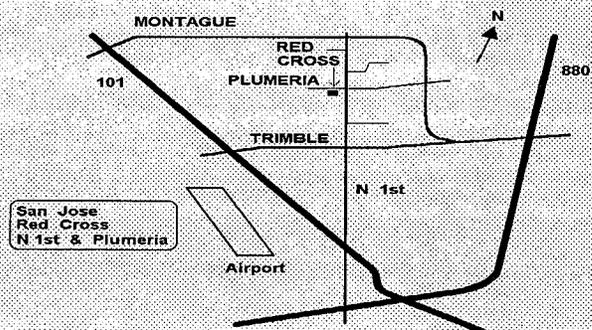
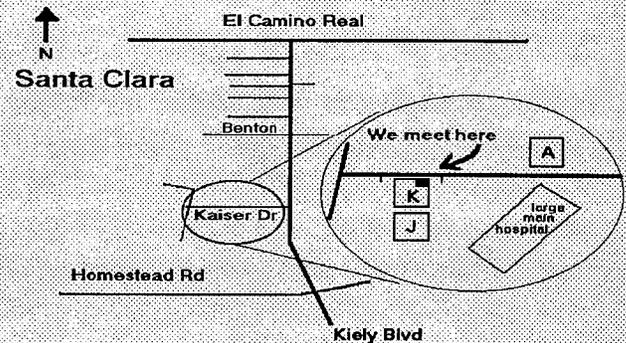
We are nearing elections for next year. The office of

## Calendar

- 10/12 Foothill Electronic Flea Market
- 10/14 SCCARA General Meeting
- 10/18-20 Pacificcon
- 10/21 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)

### General Meeting:

- Day: Monday, October 14, 2002
- Time: 7:30 PM
- Place: Kaiser Santa Clara, Bld K, Rm 1
- Featuring: Larry Carr, county amateur radio emergency coordinator



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**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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Vice President	- - -	
Secretary	- - -	
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	e-mail: <a href="mailto:ldevaughns@aol.com">ldevaughns@aol.com</a>	
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	e-mail: <a href="mailto:aptekk@aol.com">aptekk@aol.com</a>	
Director	Don Village, K6PBQ	263-2789
Director	Lou Steirer, WA6QYS	241-7999
	e-mail: <a href="mailto:wa6qys@aol.com">wa6qys@aol.com</a>	
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Editor	Gary Mitchell, WB6YRU	265-2336
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**COMMITTEES**

Repeater	Wally Britten, KA6YMD	293-3847
	e-mail: <a href="mailto:ka6ymd@arrl.net">ka6ymd@arrl.net</a>	
N0ARY BBS	Gary Mitchell, WB6YRU	265-2336
	e-mail: <a href="mailto:wb6yru@aenet.net">wb6yru@aenet.net</a>	

**SCCARA REPEATERS**

SCCARA owns and operates two repeaters under the call W6UU:

2 meter: 146.385 + PL 114.8  
 70 cm: 442.425 + PL 107.2

Phone auto-dial and auto-patch is available. The two meter repeater is located at the Santa Teresa Hospital, south-west San Jose (near IBM). The 70 cm repeater and N0ARY BBS is located at the Regional Medical Center (formerly Alexian), east of downtown San Jose (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.

**N0ARY PACKET BBS**

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

**TELEPHONE NUMBERS**

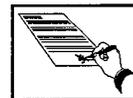
SCCARA contact Clark KE6KXO: 408 262-9334  
 ARRL/VEC Silicon Valley VE group: 408 243-8349  
[me-ae6z@worldnet.att.net](mailto:me-ae6z@worldnet.att.net)

secretary is open again. Our current secretary, Willie Maquinalez, KG6HJE, has taken a job in Reno. His first day was Friday, Sept. 6. We have to contact Willy's father to find out where the secretary stuff is and how we can get it back. Don Hayden is planning to go to Reno on business in October. He offered to pick up the secretary things if they are in Reno. If the secretary supplies are still in Morgan Hill, I will pick them up myself. Willie left without telling us he was going, now we have to retrieve the secretary supplies.

For now, things are status quo. I have a speaker for October. He is Larry Carr, Emergency Coordinator for Santa Clara County. I am trying to get speakers for November. December is the Christmas luncheon, no speaker required.

I hope everyone at the picnic had a good time.

Barbara K. Britten, KD6QEI



# Meeting Minutes

## General Meeting, Sept. 9, 2002



INTRO'S: 18 members present

SPEAKER: None available tonight. Larry Carr, County Emergency Services Ham Coordinator, will speak about his efforts in coordinating all the various radio organizations, i.e. REACT, the ham clubs in this county, and other aspects of his job that relate to us. The November speaker will be one of the following: Santa Clara Sheriff's Department ham and/or the California Highway Patrol. They will talk on how Ham radio operators help them do their job in the field, and how we can help them do better. December will be the Christmas luncheon at Hungry Hunter in Milpitas.

Health and Welfare: Wally Britten, KA6YMD, fell 8 feet from the top of the folded antenna trailer, while attempting to cover it with a tarp. Don Hayden, KO6HH, applied first aid and a splint, held in place with duct tape. Wally drove himself from Summit Road in Santa Cruz, to Kaiser Santa Teresa emergency room for further care. He had surgery the next day to repair a fractured left wrist. The fall fractured his wrist into eight pieces. The surgeon gave Wally an internal fixation plate (which will not be removed), and an external fixation device (Which will be removed in about eight weeks. When the external fixators come out, he will have a cast for another six weeks. He will be home until about November 1, 2002. Mike Hastings, KB6LCJ, and a friend finally covered the antenna trailer the following

weekend.

Gwen Steirer, KF6OTD, is recovering nicely from her rotator cuff repair. She is back to work. She has the range of motion back in that arm. She still goes to physical therapy three times a week.

Barbara Britten, KD6QEI, is healing well from her spider bite of last year. The right leg still swells, and has discoloration to the lower right leg, but generally is doing well.

#### COMMITTEE REPORTS:

**PRESIDENT:** Barbara is trying to get speakers for the rest of the year, and the first few months of next year. Thanks to those who have helped in the past.

**SECRETARY:** Willie Maquinalez, KG6HJE, our current secretary, has moved to Reno, Nevada. He has a new job there as of 9/6/02. Barbara Britten, KD6QEI, will call his father's house in Gilroy to find out where the secretary supplies are, so they can be returned to SCCARA.

**TREASURER:** Checking account: \$396.69; Savings account: \$5,894.46.

**REPEATER:** San Jose City tech people are programming the controller. It may be in place at Alum Rock Park, City vault, by the end of September. The City has the transmit antenna on order. The higher antenna will be on receive, and the lower one on transmit. Races was unable to use the repeater during the Santana Row fire. The trial test (unknown time period) will have a different PL tone (to be announced) on the new repeater during testing.

**SCCARA-GRAM:** Mailing list needs to be updated. Willie has not sent any new updates to Gary. Barbara reassigned the roster to Wally, as he had done it before. Wally asked Gary to send the most current roster to him so he could work on it.

**BBS:** Not much new. New hard drive programming is being worked on by Gary WB6YRU.

#### OLD BUSINESS:

**PICNIC:** Sept. 28, at Mary Gomez Park at 10 AM. Bring entre and dish to share. Bring an "interesting" white elephant gift for Bingo. A radio will be on site for your use.

**FIELD DAY:** Barbara handed out 2002 Field Day pins to participants of this years' event. More will be handed out to those who missed theirs this time.

#### NEW BUSINESS:

**CHRISTMAS PARTY / LUNCHEON:** The Christmas party/luncheon will be held at The Hungry Hunter in Milpitas (same as last year) at noon on December 21. There will be a gift exchange.

**VTA TRANSIT:** A club member, Shayne Nelson, KE6WQI,

a VTA bus driver, told us that they have a new radio system that includes GPS and faster communications in case of emergency.

**JOTA:** Don Village, K6PBQ, will host a JOTA for Boy Scouts and Girl Scouts at his home on October 19, at 10:00 AM.

**PACIFICON:** Tex, a visitor, reported that there is not going to be much of a swap meet this year at Pacificon as there is no room to put it. The airport has said no due to a recent tarring of the tarmac. Sam's Club next to the hotel said they could use their parking lot if they vacate the space by 9:00 AM (impossible). The price for production of the entire Pacificon event has gone up. The Mt. Diablo Radio Club is trying to find a new location for next years' event.

**FOOTHILL FLEA MARKET SPONSORS:** September: PAARA (Palo Alto Amateur Radio Association); October: Palo Alto Red Cross.

**SVECS BREAKFAST:** Lou Steirer, WA6QYS, announced the next quarterly breakfast to be held on Saturday, October 26 at 9:00 AM. It's \$5.00 at the door. Some door prizes will be pumpkins. Speaker to be announced.

**ADJOURN AT 8:30 PM.**

**SUBMITTED BY: BARBARA K. BRITTEN, KD6QEI.**

## Board Meeting, Sept. 16, 2002



{No minutes received by the deadline. --Ed.}

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## ARRL News

• From *The ARRL Letter*, September 13, 2002

### ARRL RESPONDS TO IMPLIED 222-225 MHz THREAT

The ARRL has taken issue with a suggestion made in a non-Amateur Radio-related FCC proceeding to turn the 222-225 MHz amateur allocation over to commercial interests. In reply comments filed this month, the League urged the FCC to "do nothing" with the proposal of Data Comlink (DCL), a consortium of 20 electrical co-ops and allied companies.

"ARRL presumes that the proposal by DCL for reallocation of the 222-225 MHz band will not be seriously evaluated by

the Commission, as it is well outside the scope of this proceeding," the League said in its September 5 filing with the FCC. Until DCL raised the 222-225 MHz suggestion last month in its own comments in WT Docket 02-224, the ARRL had remained silent in the proceeding.

DCL claimed in its comments that the amateur allocation at 222-225 MHz "is being underutilized" and that the band "would be much better utilized for commercial use."

ARRL asserted that the band, far from being underused, "remains a critical VHF allocation" for amateurs. The League noted that the ARRL 2002 Repeater Directory--albeit not a comprehensive listing--lists 1690 repeaters throughout the US, indicating an even larger number of individual users. "Indeed the number of individual amateurs using this band has increased steadily since 1989, when the amateur allocation at 220-225 was reduced by 40 percent," the ARRL said, "and now much commercially manufactured equipment is available to amateurs."

DCL had claimed that "only handfuls [sic] of individuals in the Amateur Radio Service even use this spectrum, while hundreds of thousands of potential commercial users wait with no alternatives." The League characterized as "invalid" DCL's arguments in favor of reallocating 222-225 MHz from the Amateur Radio Service and noted that the FCC earlier this year had set aside an additional 8 MHz of spectrum for Land Mobile Service operations.

The League's reply comments in the DCL proceeding are on the ARRL Web site <<http://www.arrl.org/announce/regulatory/wt02-224/arrl-comments.html>>.

The ARRL has not commented in an unrelated Petition for Reconsideration filed by Warren C. Havens on behalf of himself and Telesaurus Holdings GB LLC, in which he holds a majority interest. Filing last month under PR Docket 92-257 and RM-9664, Havens is seeking to have the FCC reconsider its decision to auction certain AMTS spectrum and instead adopt his "Advanced Technology Land Infrastructure and Safety Service" (ATLIS) proposal. Under that plan, Havens wants to see 222 to 225 MHz reallocated from amateur to public safety use. His ATLIS plan proposes to share 902-928 MHz on which amateurs are secondary.

#### **AMATEUR RADIO-CARRYING ROCKET FLIGHT RESCHEDULED**

A group of Amateur Radio operators and amateur rocket enthusiasts hoping to make aerospace history this month will try again to put the first amateur rocket into space from the Nevada desert. The Civilian Space Xploration Team (CSXT) suborbital vehicle will carry several Amateur Radio payloads to assist in documenting that the rocket reaches an altitude of more than 60 nautical miles--which is considered to be "space."

Avionics Manager and CSXT Program Co-Leader Eric Knight, KB1EHE--one of the hams involved--says a new launch window has been set. "We're very excited about getting the rocket up in the air," he told ARRL. This month's attempt will mark the third by the group. High winds scuttled a launch planned for late June, turning it into what Knight characterized as "a very expensive dress rehearsal." An attempt in 2000 got off the ground but just missed its mark.

"The rocket will go up this time, Knight said, exuding confidence. "Technologically it's all ready to go." Additionally, he pointed out, the weather this time of year is more favorable, and the team has a broader launch window than it had during the June attempt. The group of space enthusiasts last month got final clearance for the September launch from the Federal Aviation Administration and the Bureau of Land Management.

"We have a happy rocket," Knight said, noting that the team plans no major changes to the rocket that was set to go in June. As for potential problems, Knight says he can't foresee anything other than Mother Nature's failure to cooperate. One thing will be done a bit differently in that regard. The team had been taking its 40,000 foot weather data from a National Weather Service Web site. Now, it will use a radio-equipped balloon to measure the data real-time.

A container in the rocket's nose will carry commemorative coins, business cards, US flags and mementos to commemorate the victims of September 11, Knight said. "We're proud to be doing that," he added. In addition, the rocket will carry some personal items plus a few photographs, including one of Knight in his younger rocketeering days, "to bring things full circle," he explained.

A live color TV transmitter will transmit throughout the flight. "The images from space should be truly spectacular," Knight said. Much of the avionics aboard the vehicle is Amateur Radio technology, and many on the CSXT crew are avid hams.

According to a team news release, its Primera rocket "is the most powerful amateur rocket ever created." (Primera Technology is a primary sponsor for the project and is helping with support and materials, Knight says.) At 17 feet tall and weighing just over 500 pounds, the rocket will reach Mach 5 (five times the speed of sound) in just 15 seconds. Moving at more than 3200 MPH, it will reach space in just a minute and a half. The team will recover the vehicle, which is designed to automatically break into two pieces. CSXT's founder and Program Director Ky Michaelson is calling the attempt "the culmination of years of work by a wonderful team."

Among those on hand for the momentous launch will be Worcester Polytechnic Institute student Julia Cohn, KB1IGU, who--while still in high school--helped design and build some

# Packet Pieces

## Downloaded from the packet network:

=====  
Date: 21 Jun 2000 07:37

From: AB7RG@AB7RG

To: QUOTES@WW

Subject: QUOTES # 041 !!!  
-----

QUOTES 41:

Speak softly and carry a large caliber weapon.

Today is NOT a good day to die!

Never do today what you can put off until tomorrow.

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

Did you back-up your HD today?

Problems with your PC? Change to a Macintosh!

WhO mE, sTrEsSeD oUt???

Dictionary (n.) Something most people have but few ever use.

Error: Mouse not found... (A)bort, (R)etry, (F)ail, (I)nterrogate the cat?

Old programmers never die, they just loose it bit by bit.

Die hard BBS users stay up and read bulletins most of the night.

The moment you decide to throw something away is the moment you'll realize that you need it, sometime...

Everything changes except change.

Some days your the dog, some days your the hydrant.

Consciousness: That annoying time between naps.

Why is "abbreviation" such a long word?

Remember: It works better if you plug it in.

Being of sound mind and body, I'm spending my money as fast as I possibly can.

Earn cash in your spare time -- blackmail your friends!

Oxymoron: Military Intelligence.

Don't worry, be happy!

of the vehicle's avionics. She'll be taking a week away from classes to witness the launch. Her former high school electronics instructor and mentor, Chet Bacon, KA1ILH, and other students in Bacon's electronics classes also contributed to the project. Other amateurs involved include Rod Lane, N1FNE--whose garage and basement workshop were largely given over to rocket construction and integration--and Don Skinner, N1HWR.

"We've got the whole team coming out, which was a logistical challenge in itself," Knight said.

Funding has come largely from team members' pockets. Knight estimated the costs to date are approaching \$100,000. Additional information, including a graphical overview of the rocket's planned flight into space, is available on the CSXT Web site <<http://www.civilianspace.com>>.

### RS-12/13 SATELLITE APPEARS DEAD

Jerry Brown, K5OE, reports he's received word from Russian sources that the RS-12/13 satellite is apparently dead. Word is that RS-12/13 went dark as a result of severe solar flare activity in July and August. Efforts are under way to restore the satellite, but hopes for success are dim, according to Brown's Russian acquaintances. RS-12/13 were integrated into the COSMOS 2123 Russian navigation satellite, launched February 5, 1991. Beacons have not been heard since August 20. Information about RS-12 and RS-13 can be found on the AC5DK RS-12/13 Satellite Operators page <<http://www.qsl.net/ac5dk/rs1213/rs1213.html>>.

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## December Meeting

Our annual Christmas meeting this year will be a luncheon again instead of a dinner. It will be held on Saturday December 21 at the Hungary Hunter in Milpitas, (Calaveras Blvd just off Hwy 680, old yellow house location).

Lunch is at 12 noon. Please note that on Saturday, there isn't a regular bar, but you will be able to order a bottle of wine for the table.

This year we will not be having the raffle prize drawings. Instead we will have a gift exchange. The way it works is that everyone brings a wrapped gift suitable for a man or woman costing about \$8-\$10. This type of gift exchange is always a lot of fun to participate in.

Reservations need to be in by Friday Dec. 13 (see sign-up sheet). Talk-in will be on our repeater, W6UU, 146.385+ (simplex if you can't hit the repeater). Why not renew your membership at the same time?

I'm looking forward to seeing all of you there!

73, Don K6PBQ

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What it was, what it is, what it will be...

We're sorry, but reality is not in service at this time.

Don't knock on Death's door. Ring the doorbell and run like heck! Death hates that.

Oxymoron: Semi-grounded.

If a HD crashes, and no one is around, does it make a noise?

If you're still reading this here, you're a die-hard packet fan!

Warning! Off medication and dangerous!!!

Justice: Any ruling in your favor.

Ever stop to think, then forget to start again?

This bulletin sent on 100% recycled bandwidth!

All is fair in love, war, and the packet BBS network.

Time: (n?) Something that there's either too much of or not nearly enough of.

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

=====  
Date: 23 Jun 2000 07:37  
From: AB7RG@AB7RG  
To: FARCE@WW  
Subject: Hair Cuts And Driving...

Hair Cuts & Driving...

=====  
A young boy had just got his driver's permit and inquired of his father, an evangelist, if they could discuss the use of the car. His father took him to the study and said to the boy, "I'll make a deal with you, son. You bring your grades up from a C to a B-average, study your Bible a little, and get your hair cut and we'll talk about the car."

Well, the boy thought about that for a moment and decided that he'd best settle for the offer, and they agreed. After about six weeks the boy came back and again asked his father about the car. Again they went to the study where his father said, "Son, I've been real proud of you. You've brought your grades up, and I've observed that you've been studying your Bible and participating a lot more in the Bible study class on Sunday morning. But I'm real disappointed since you haven't got your hair cut."

The young man paused a moment and then said, "You know, Dad, I've been thinking about that, and I've noticed in my studies of the Bible that Samson had long

hair, Moses had long hair, John the Baptist had long hair, and there's even strong argument that Jesus Himself had long hair."

To which his father replied, "You're right, son. Did you also notice that they all WALKED everywhere they went?"

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

=====  
Date: 18 Aug 99 06:45  
From: G4YQQ@GB7TJZ  
To: HUMOUR@WW  
Subject: Maths 2+2=3

-----  
A Mathematician, a Biologist and a Physicist are sitting in a street cafe watching people going in and coming out of the house on the other side of the street.

First they see two people going into the house. Time passes. After a while they notice three persons coming out of the house.

The Physicist: "The measurement wasn't accurate."

The Biologists conclusion: "They have reproduced."

The Mathematician: "If exactly 1 person enters the house now, then it will be empty again."

73 Alan G4YQQ...

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## Newsletter Notes

In the *ARRL News* column is a section about a comment from Data Comlink (DCL) that our 1.25 meter band is underutilized and should be reallocated to commercial interest. Don't get too worried about this, it was just an offhand remark in a non-amateur related issue. Still, we need to be vigilant to maintain our bands and privileges.

There is something else about this that I found interesting. I came across another document reporting that the DCL employee who wrote their comment--and who came up with this suggestion to reallocate 1.25 M away from the amateur service--is actually an amateur himself!

Maybe this guy has some problem with 1.25 M activity in his area or maybe he just doesn't care. Whatever the reason, the point is this: We often consider ourselves to be just one big happy family. Most of the time that's true, but not *always*. Just because someone is an amateur doesn't necessarily mean he's automatically a "good guy" and has the amateur service's best interests at heart.

73, Gary WB6YRU, editor

# December Luncheon Meeting Sign-up

Our annual December christmas meeting will be a luncheon this time; on Saturday December 21, at the Hungry Hunter in Milpitas, Calaveras Blvd just east of Hwy 680 (old yellow house location), we've been there before. Luncheon is at 12 noon. Please note that on Saturday there isn't a regular bar. You will be able to order a bottle of wine for the table.

We will have a choice of four entrees. The regular lunch is \$15.00 each, children's choices are indicated below. Reservations need to be in by Friday, December 13. Talk-in on our repeater W6UU, 146.385+ (simplex if you can't hit the repeater). I'm looking forward to seeing all of you there. Why not renew your membership (back cover) at the same time? See "December Meeting" article for information on gift exchange.

-- Don K6PBQ

For the annual meeting in December, sign me up for the following lunch(es):  
From the regular menu, \$15.00 each:

_____ Prime Ribs of Beef	_____ Forest Mushroom Chicken
_____ Salmon	_____ Vegetarian Pasta

From the Children's menu:

_____ Deli Burger, \$7.50	_____ Chicken Strips, \$7.50
_____ Fried Shrimp, \$8.75	Total for lunches: \$ _____

Please renew your membership (over) at the same time--combine both payments here -- GRAND TOTAL: \$ \_\_\_\_\_

Give this form (or copy) with payment to the Treasurer or mail to: SCCARA PO Box 6 San Jose CA 95103-0006

## Need Help?

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

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

Antennas, feed-lines, tuners: WB6EMR, K6PBQ, WB6YRU

Lightning protection, grounding: WB6YRU

Station set-up, equipment: K6PBQ

TVI/RFI: WB6YRU

Homebrew projects, construction: KD6FJI, WB6YRU

Computers: KB6NP; IBM PC: WB6YRU

Packet Network (BBS, forwarding): WB6YRU

Code operating and installations: WB6EMR, K6PBQ

DX (long distance/propagation): WB6EMR

Emergency operating/preparedness: WA6QYS

FM (VHF/UHF, repeaters): WA6VJY

HF operating techniques (SSB, CW): WB6EMR, K6PBQ

Classes/license upgrading: W6ACW

Legal/FCC rules: WB6YRU

SCCARA (club inner workings):

K06HH, K6PBQ, WA6VJY, WB6YRU, WA6QYS

Children's Discovery Museum, volunteer operator: K6PBQ

W6ACW, Ed Hajny, (408) 739-6105

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

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

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

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

K6PBQ, Don Village, (408) 263-2789

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

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

# S.C.C.A.R.A. Membership Form for 2003

(Fill in name and address if there is no mailing label below; make corrections if the label is incorrect)

Name: \_\_\_\_\_ Call: \_\_\_\_\_ Class: E A G T+ T N

Address: \_\_\_\_\_ Licensed since (yr): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ - Licence Expiration Date (mo/yr): \_\_\_\_\_

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

E-mail: \_\_\_\_\_ Packet: \_\_\_\_\_

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

Annual membership dues are payable at the first of the year and expire the following December 31. New members joining on or after July 1, pay half the membership dues.

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

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

Please send the repeater Auto-Dial/Auto-Patch codes (no charge, circle): ..... Yes

WE MUST BE ABLE TO VERIFY YOUR AMATEUR RADIO LICENSE

BEFORE ANY REPEATER CODES WILL BE SENT

TOTAL: \_\_\_\_\_

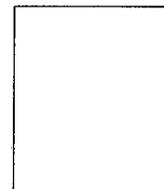
Give this completed form (or copy) with payment to the Secretary or Treasurer at any meeting or mail to the return address below:

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

**SANTA CLARA COUNTY  
AMATEUR RADIO ASSOCIATION**

PO BOX 6  
San Jose CA 95103-0006

Affiliate of the American Radio Relay League



**FIRST CLASS**

**ADDRESS SERVICE REQUESTED**