

# SCCARA-GRAM

Santa Clara County Amateur Radio Association

Organized in 1921

Volume 9, Number 01

January 1993

1992

## THE YEAR IN REVIEW

Mike Hastings, KB6LC

### Meetings and Dinners

**Jan.** George WA6O talked on Digital Phone Technology.

**Feb.** Rod KB6ZV gave a talk on the major ARRL meeting he attended. No-code and WARC were major topics.

**Mar.** Doc W6ZRJ and Al W6VZT gave a talk on how to upgrade painlessly.

**Apr.** Old Timers Nite. The dinner was held at the Sizzler in the Almaden Fashion Plaza. SCCARA picked up the tip and room fee. We had videos again this year. Bob KB6OHO shortened the 1920's video plus we converted a 1950 video to VHS format.

**May** Bill N6ZPC gave a talk on Inductance and capacitance.

**June** Doug WN6U talked on Field Day and Gary WB6YRU have a real time demo of the Field Day Duping Program which he developed.

**July** George WA6O showed a video of a DXpedition.

**Aug.** Jim W6CF gave a presentation on DX and gave pointers on how to improve your skills.

**Aug.** We had a picnic at Mary Gomez park in Santa Clara. It was well attended. The cost was \$3.

**Sept.** Spaghetti Feed. The board decided to forgo Sizzler this year due to escalating prices and have the dinner at the United Way. Member were charged \$3.00 for dinner. The raffle prize was an overnite stay and dinner for two at Pacificon 92' in Concord.

**Oct.** Bob N0ARY gave a presentation on his Packet BBS.

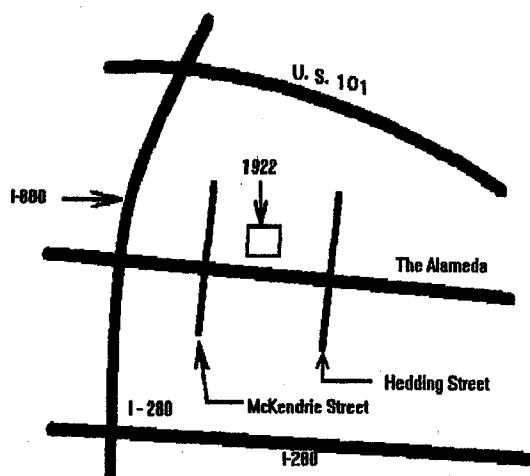
(Continued Page 2, Col 1)

## Next Meeting

**Date:** Monday January 11, 1993

**Time:** 1930 - 2200, Approximately

**Place:** United Way Building  
1922 The Alameda, San Jose



## Agenda

SELF-INTRODUCTIONS  
1993 PLANNING  
BUSINESS MEETING  
RAFFLE

## IMPORTANT DATES

01/11 SCCARA General Meeting  
01/16 Monterey Winterfest  
01/25 SCCARA Board of Directors Meeting

**Year in Review** (Continued from page 1)

**Nov.** Scott KB6UOO gave a presentation on Cellular Telephone.

**Dec.** Christmas dinner. The dinner was held at Renzos on Friday 12/18. SCCARA picked up the tip and room fee plus provided an assortment of gifts for the drawing. The new officers were sworn in.

**Public Awareness and Classes**

Jim WE6V headed the weekly code classes held at the Santa Clara Adult Ed. Center. The classes were moved from Tuesday to Thursday evenings mid year. Classes run from 1800-1930. SCCARA has business cards which are available to all members. They contain key phone numbers and frequencies. We also maintain a hotline. This number gives basic club info and allows recording of messages. We also added a SCCARA Banner this year for use at functions. Doug WN6U gave several classes at the Red Cross covering the operation of AMTOR and RTTY.

**Nets**

Joe WA6DXP maintains the Monday evening two meter net. Wally KA6YMD maintains the Thursday evening 10 meter net. The net is generally run from the Red Cross.

**Repeaters**

The chairman of the repeater committee is Stan WA6VJY. The club has a two meter repeater on 146.385+. It is situated in the Mount Hamilton area and provides good coverage of the South Bay. Autodial and autopatch is offered to members.

A 440 mhz repeater is also maintained. It is located on top of a local hospital and continues to operate. It is likely in 93 that both repeaters will move into a City of San Jose Vault also located in the Mount Hamilton area. The club also has a new two meter antenna to be installed at the new location. The City of San Jose has loaned the club equipment to modernize our 440 mhz system. We will not "own" it but will have it for long term use.

**Field Day**

Doug WN6U was the chair for Field Day. It was once again held at Mount Madonna Park. We used Gary WB6YRU's logging program. Dave N6JQJ provided the City of Gilroy comm van to house the CW station. Saturday dinner and Sunday breakfast was provided by the San Jose Chapter of the Red Cross. This was also an exercise for the group responsible for mass feeding. Dinner cost was \$10 and overnite stay was \$8 per person. We ran 3A and finished in the upper third in the contest.

**Trailer**

Our club mobile HF tower is housed at a member home. We replaced the tires this year. The trailer carries two HF beam antennas.

**Flea Markets**

Gary WB6YRU headed the monthly flea market effort. We cleared over \$500. Monies go directly to our repeater fund.

Profits were down this year since we did not receive many "big ticket" items. A locker is maintained at a storage facility.

Lou WA6QYS headed the June sponsorship of the Foothill Flea Market. This was our first year at it. We cleared over \$2300 and had excellent club participation.

**Red Cross Station**

It was expected that the Red Cross would move in 92. This never came to pass. Maybe 93... Added a 4BTV vertical antenna and tied it into the Collins KWM380 which had been donated by Frank Qument many years ago. We continue to use the Yeasu FT757 tied to a six element beam for 10-15-20 plus a dipole for 40. We added two computers. Stan WA6VJY was able to have ESL donate an IBM XT with EGA. Bill N6ZPC donated a 50mb SCSI drive and controller. Frank AA6LL sold the club a 286 system for \$150. We added a VGA monitor, 3.5" floppy plus Bill N6ZPC also donated a 50 mb drive and controller for it. The club purchased a PK232 tnc. This unit was added to the Yeasu FT757 and allows RTTY, AMTOR etc.

**Equipment Consolidation**

Gary WB6YRU had made up a complete list (as far as we know) of club owned equipment and literature. The club rents a storage locker to house club archives and equipment.

Most of our equipment has been marked using an etching device.

**Membership**

Our annual dues have remained at \$15 for individual, \$20 for family and \$5 for students for many years and will continue for 93. We dropped 50 members for non payment of dues in April which left our membership at 155. We have since built up to 185. Our average meeting has 35-50 people in attendance with dinner meetings going much higher. The club attained Special Service club status in June of 92. In this area we supported the Boy Scout Jamboree on the Air plus donated to the 22 Crew in New York City.

**Financial**

The club maintains four separate accounts. They are the Repeater account, Pacificon account, basic savings and our checking account. We also maintain a safe deposit box plus a post office box.

**Newsletter**

George WA6O was the newsletter editor for 1992. Bob KB6OHO provided the photos and Tony K6MOB got the mail to the post office. Monthly cost for the newsletter was approximately \$100.

If there are any errors or omissions please let me know.  
73.... Mike KB6LCJ

**WANT - WANT - WANT - WANT**

Is there anyone in the club who has a Commodore 64 and is willing to loan it to the club for use during the upcoming class? I have two program cartridges (AEA Morse University and Dr. QSO) that might be useful, but don't have a computer anymore to use them with. If you can help, contact either me or Mike KB6LCJ.

Stan WA6VJY (275-0735, or @N0ARY-1)

**REPEATER COMMITTEE REPORT**

1/1/93

de WA6VJY

The next repeater committee meeting will be on January 14 at 7pm. It will be in the radio room at the San Jose Red Cross. Those of you who are committee members and/or concerned parties should have received your list of topics for discussion already. If you have not, contact me by phone (408-275-0735) or on the repeater.

I cannot overemphasize the necessity for identifying yourself prior to using the autopatch/autodial features of the repeater. A user who doesn't identify him/herself runs the risk of having their phone patch terminated or having the repeater turned off by a control operator. We have no way of knowing by the sound of your touchtones or carrier who you are unless you tell us. Unlicensed (illegal) operators cannot be tolerated as they jeopardize the club callsign if permitted to use our equipment. If we can't tell who you are, we have to assume that what we hear is an illegal transmission.

AutoPatch codes will be changing the end of the month (January). I plan on mailing out the new codes to all who have signed up for them around the 20th or so. If you have signed up for Autopatch or Autodial privileges and have not received your new codes by the 31st. of January, please contact me.

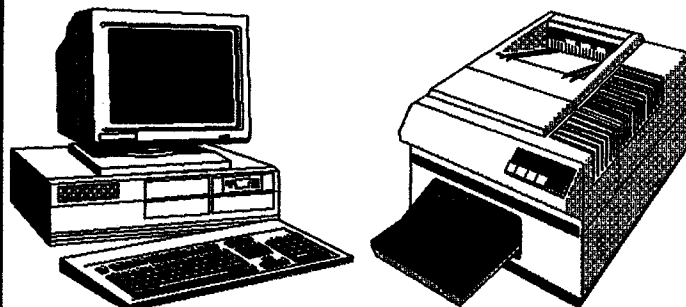
Payments for autopatch can be made to the treasurer. Use the form from either the November or December 92 SCCARA-Grams to renew your membership and to indicate whether you want autopatch use. Emergency autodial codes are available to all members at no cost. You must be a member in good standing (dues paid for the current year) and have submitted a copy of your license with your request. (We currently have copies for about one half of the members of the club. If you are not sure whether you have already sent a copy of your license, contact me.)

That's about it for this month. See you at the next club meeting on the 11th.

CUL es 73, Stan WA6VJY

**WANTED  
Editor in Chief  
for the  
SCCARA-GRAM**

**If you have a personal computer & a printer,  
SCCARA needs you & your talent.**



**SCCARA, a leading Amateur Radio Club and producer of Ham Radio Operators in the Santa Clara Valley, seeks a person to serve as Editor in Chief of the SCCARA-GRAM, the Club's monthly newsletter. Position available now!**

**On the Job Training provided by former editors**

**For Immediate Consideration  
Contact Don Hayden, KC6WMM at 408-867-4643  
Or Contact Any Club Officer**

**TECHNICIAN+ CLASS**

SCCARA plans to hold a Tech+ class starting on Thursday, February 25, 1993. It will run for 9 weeks and will prepare students for the written exams thru Tech+. Code prep will also be offered. The code portion runs from 1800-1900 and the written from 1900-2130. If you would like to instruct or be in the class, please leave a message on our hotline 408 249-6909 or give me a call direct.

73... Mike KB6LCJ

**Treasurers Report**

I can report to the club that we are quite solvent and that I have received all the club treasurers "stuff" from Stan WA6VJY. It will take me a bit to wade through it but will put forward my best. Best wishes to all for 93.

73... Mike KB6LCJ

**Santa Clara County Amateur Radio Association  
1993 Elmer Survey**

**The following list of topics covers most areas of interest in Amateur Radio these days. If you have a desire to help fellow SCCARA club members, please indicate those topics you have some knowledge about and return the form to the club mailing address. We will be putting together an "ELMER" list from the responses to be handed out to all members who want it.**

- A - Antennas, construction and installation
- B - Homebrew projects and construction
- C - Contesting techniques
- D - DX interests
- E - Emergency operating/preparedness
- F - VHF/UHF FM operating (repeaters, etc.)
- G - TV/RFI help
- H - HF operating techniques (SSB, CW)
- I - IBM/APPLE computers in the shack
- J - Mobile operating
- L - Lightning protection and grounding
- M - Morse operating and installations
- N - NTS and traffic handling
- O - Satellite operating (OSCAR, AMSAT)
- P - Packet (HF/VHF/UHF)
- Q - HF QRP (all modes)
- R - Other digital modes (AMTOR, RTTY, R/C)
- S - Study help for upgrading (theory or code)
- T - Television, fast and slow scan
- W - VHF/UHF weak signal operating (SSB, CW)
- X - Other areas not listed above (please describe below)

NAME: \_\_\_\_\_ CALLSIGN: \_\_\_\_\_

PHONE: \_\_\_\_\_ (DAYS) \_\_\_\_\_ (EVENINGS)

AREAS OF INTEREST (list by letter as shown above)

---

**If you wish to share your knowledge with your fellow hams, please fill this in and return it to any club officer at a regular meeting or mail it to:**

**SCCARA Elmers  
P.O.Box 6  
San Jose, CA.  
95103-0006**

SCCARA-GRAM  
January 1993

1993 DUES

Name \_\_\_\_\_ Call \_\_\_\_\_ License Class \_\_\_\_\_  
Address \_\_\_\_\_ Phone \_\_\_\_\_  
ARRL member? Y N

For family memberships, please list other name(s) & call(s):

Dues Amounts are: \$15.00 for Individual  
\$20.00 for Family (hams at same address)  
\$ 5.00 for students (under 18)

\*\*\*\*\*

\_\_\_\_\_ I would like the 1993 Auto Dial Codes (no charge)

\_\_\_\_\_ I would like the 1993 Auto Patch Codes (\$10.00 for an individual and \$15.00 for a family)

DON'T FORGET TO INCLUDE A COPY OF YOUR LICENSE IF YOU ARE REQUESTING REPEATER CODES FOR AUTOPATCH OR AUTODIAL !!!

\*\*\*\*\*

\_\_\_\_\_ Please send my SCCARA-GRAM by First Class mail (\$3.50)

\*\*\*\*\*

\_\_\_\_\_ SCCARA Badge(s) Please PRINT Badge info below:

First name or Nickname \_\_\_\_\_ Call \_\_\_\_\_

First name or Nickname \_\_\_\_\_ Call \_\_\_\_\_

\_\_\_\_\_ Total number of Badges @ \$3.00/ea = \$ \_\_\_\_\_

\*\*\*\*\*

Membership Dues ----- \$ \_\_\_\_\_

Repeater Dues (with copy of license) ----- \_\_\_\_\_

First Class Mailing of SCCARA GRAM ----- \_\_\_\_\_

\_\_\_\_\_ Holiday Dinners @ \$15.00 each ----- \_\_\_\_\_

United Way Donation ----- \_\_\_\_\_

\_\_\_\_\_ SCCARA Badge(s) @ \$3.00/each ----- \_\_\_\_\_

TOTAL AMOUNT ENCLOSED ----- \$ \_\_\_\_\_

Mail to: SCCARA Treasurer, PO Box 6, San Jose, CA 95103-0006



# 1993

## January

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## February

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

## March

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

## April

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

## May

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

## June

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

## January

- 1 New Year's Day
- 11 7:30pm SCCARA MONTHLY MEETING
- 18 Martin Luther King, Jr.
- 25 7:00pm SCCARA BOARD MEETING

## February

- 8 7:30pm SCCARA MONTHLY MEETING
- 12 Lincoln's Birthday
- 14 Valentine's Day
- 15 President's Day
- 22 Washington's Birthday
- 7:00pm SCCARA BOARD MEETING

## March

- 8 7:30pm SCCARA MONTHLY MEETING
- 17 St. Patrick's
- 22 7:00pm SCCARA BOARD MEETING

## April

- 1 April Fools Day
- 4 Daylight Savings—set ahead 1 hour
- 11 Easter
- 12 7:30pm SCCARA MONTHLY MEETING
- 26 7:00pm SCCARA BOARD MEETING

## May

- 9 Mother's Day
- 10 7:30pm SCCARA MONTHLY MEETING
- 15 Armed Forces Day
- 24 7:00pm SCCARA BOARD MEETING
- 31 Memorial Day (Observed)

## June

- 14 Flag Day
- 7:30pm SCCARA MONTHLY MEETING
- 20 Father's Day
- 26 FIELD DAY
- 27 FIELD DAY
- 28 7:00pm SCCARA BOARD MEETING

## July

- 1 Dominion Day (Canada)
- 4 Independence Day
- 12 7:30pm SCCARA MONTHLY MEETING
- 26 7:00pm SCCARA BOARD MEETING

## August

- 9 7:30pm SCCARA MONTHLY MEETING
- 23 7:00pm SCCARA BOARD MEETING

## September

- 6 Labor Day
- 13 7:30pm SCCARA MONTHLY MEETING
- 27 7:00pm SCCARA BOARD MEETING

## October

- 11 Columbus Day (Observed)
- Thanksgiving Day (Canada)
- 7:30pm SCCARA MONTHLY MEETING
- 25 7:00pm SCCARA BOARD MEETING
- 31 Daylight Savings—set back 1 hour
- Halloween

## July

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## August

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

## September

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

## October

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

## November

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

## December

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

# SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION



## CLUB OFFICERS

PRESIDENT	DON HAYDEN	KC6WMM	867-4643
VICE PRESIDENT	HAROLD WELCH	KK6ZE	578-3273
SECRETARY	L. DeVAUGHNS	KD6FJI	225-6769
TREASURER	MIKE HASTINGS	KB6LCJ	243-6745

2881 BARCELLS AVE. SANTA CLARA, CA. 95051

## DIRECTORS

STAN GETSLA	WA6VJY	408-275-0735
DOUG EATON	WN6U	408-377-3736
GARY MITCHELL	WB6YRU	408-265-2336
DON VILLAGE	K6PBQ	408-263-2789
LOU STEIRER	WA6QYS	408-241-7999

## SCCARA STAFF

COFFEE	DON VILLAGE	K6PBQ	263-2789
FACILITIES	DON VILLAGE	K6PBQ	263-2789
WELFARE	ED RAWLINSON	WD6CHD	264-2988

## SCCARA-GRAM STAFF

EDITOR	GEORGE ALLAN	WA6O	446-0140
PHOTOGRAPHER	BOB KELLER	KB6OHO	252-2090
DATA BASE	JOE QUIRANTES	WA6DXP	371-0959
MAILMAN	TONY SANCHEZ	K6MOB	296-6676

## REPEATER INFO

**REPEATER COMMITTEE CHAIRMAN**  
STAN GETSLA WA6VJY 408-275-0735

CALL W6UU

2 METER 146.385+

440 442.425+ (FL) 107.2

Nets are held every Monday evening at 19:30 sharp.  
except for the second Monday which is our meeting  
night.

**STATION TRUSTEE**  
DOUG EATON WN6U 408-377-3736

The **SCCARA-GRAM** is published monthly by the **SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION**. Permission to reprint articles is hereby granted, provided, the source is properly credited.

**SCCARA HOTLINE 249-6909**

**ARRL CLASS HOTLINE 971-1424**

**ARRL VEC HOTLINE 984-8353**

**SANTA CLARA COUNTY  
AMATEUR RADIO ASSOCIATION**

Affiliate of

American Radio Relay League

P.O. Box 6, San Jose, CA. 95103

Non-Profit Org.  
US Postage  
**PAID**  
Permit # 3318  
San Jose, CA.

**TIME DATED BULLETIN**