

SCCARA-GRAM

Santa Clara County Amateur Radio Assn. (SCCARA)
Volume 7 Number 8

Organized in 1921
August 1990

Treasurer's August Report de KB6ICQ

Well, I was hoping to have the good news that all the stock is liquidated. We have received checks from all seven "Baby Bells", but are still jumping through hoops for AT&T.

AT&T has a long list of requirements to get the fifteen lost original certificates reissued. They seem more worried about legal problems with re-issuing lost shares that they do liquidating the ones they are holding for us.

I was given a list of things they required, sent that in and they came back with some additional requirements. We will be sending the new documents requested by AT&T this week, so hopefully we will have our money in hand by the end of August.

It hardly seems like a whole year since the August 1989 meeting when the club voted to liquidate the stock. Sure am glad that there were no really pressing needs for the money.

WELCOME & CONGRATULATIONS de KB6ICQ

Well SCCARA's code class has signed up another new SCCARA member. Eliud Bonilla started attending the class in July and we must have made a good impression. Also joining SCCARA this month is a new ham, Bill Brothers, N6ZPC. And the last new member is Ben Young, KA6SIQ. Those who are helping in ARES or at the Children's Discovery Museum already know that Ben is very active in sharing ham radio with the general public. We hope to see you three at the August meeting, so we can welcome you in person.

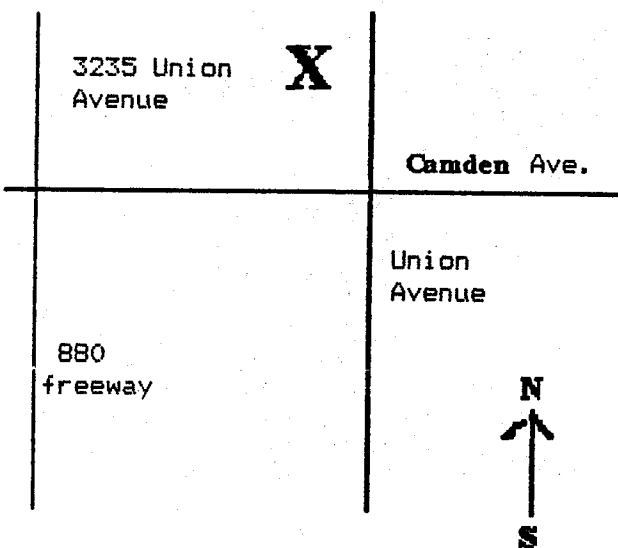
Congratulations to Don Apte, N6YBX

NEXT MEETING

Date: Monday 08/13/90

Time: 1930- 2200 approx.

Place: **New Location**



**Park behind the building at 3235 Union Ave.
This is the Campbell Union School District
Office. Look for the open door on the South**

East corner of the building.

SPEAKER

**Frank Glass K6RQ will give a
presentation on DXing. Please put this
on your calendar**

who now holds an advanced class license and Gil Thomas who has received his novice call. It is KC6LFX. Congratulations to both of you from SCCARA. SCCARA members, don't forget to pass on info about upgrades and new callsigns. I have a recorder on the phone, so call me at 408-275-0735 anytime and the announcement will go out to the club.

KB6ELS, SILENT KEY

Karin Furlow, KB6ELS, longtime SCCARA member and XYL of Cliff Furlow, KE6HM, passed away Saturday, July 28th after a long illness.



Friends of Karin and Cliff will always remember them as a couple, devoted to each other and seldom apart. Karin's real talents were in photography, but she studied and obtained a license so that she could share hamming with

Cliff. A son, Jack, N6MPT, also shared this love of radio.

Active in SCCARA, "Toast and Jelly Sticky Finger Breakfast Club" and several fraternal organizations, Karin's participation will be sorely missed by all.

Services will be held at Oakhill on August 4th, unfortunately before this newsletter reaches you.

SCCARA extends its deepest sympathy to the Furlow family in their time of sorrow, and will long remember the good times we shared together.

Ed WD6CHD

From The ARRL Letter, Volume 9, #13, June 29, 1990

People suffering certain disabilities will get a break on Morse code requirements, FCC announced June 15 at

the sixth annual meeting of Volunteer Examiner Coordinators. The new procedures will allow volunteer examiners more flexibility in administering exams to handicapped or disabled people.

Given a physician's statement attesting to the handicap or disability, examiners may be able to substitute a Morse sending test for one in receiving, to allow spoken instead of written copy, and to use a Morse code recognition exam. More details on this will be forthcoming. Editor..

EDITORS CORNER

Well here we are in August. Pacificon is just 2 months away. We need your help to make this the best Pacificon ever. Shorty has a two pager which gives a good overview plus a signup form.

The newsletter is light on text material this time.

Kathy KB6ICQ made up a very nice sign-up for use when paying your ARRL dues. The club picks up a few shekles if you follow the instructions. Best of all, it doesn't cost you a cent more. Thanks for that.

I (Mike KB6LCJ) made up a SCCARA signup form. Now tell me, is this the month for forms or what.

Bob KB6OHO brought me two pages of Field Day pictures.

Herb KB6ABG sent the Estate Sale material. Looks like a couple good buys.

SCUTTLEBUTT

Herb KB6ABG has a two meter rig in his possession and is getting ready to take the Tech/General written test. Go for it Herb!!!!

The 20,000 Pacificon brochures were folded, stapled and mailed. Now that was a job. Heard that Lous WA6QYS stapler bit the dust. Thanx to Don N6YBX for the loan of his stapler. It worked great!!

PACIFICON 90 - OCTOBER 12, 13, 14, 1990 IN SAN JOSE, CA
THE ARRL PACIFIC DIVISION CONVENTION

TO ALL SCCARA MEMBERS:

This year the convention committee has undertaken an ambitious task. We have made a mailing to every household with a radio amateur in the division, except for parts of Nevada and the Pacific Islands. The idea has been to make an attempt to have a very large convention. Hopefully to bulge the hotel to its limit. This was discussed and approved at the July membership meeting.

The purpose of an amateur convention is to promote personal communications between amateurs to supplement their on-the-air contacts, to impart some technical or operating knowledge to the amateur community, and to exchange ideas and

knowledge between amateur community leaders and the rank and file of the hobby.

SCCARA has long been the leader in conventions in the division. They are not the great money makers that many think. They require a lot of sacrifice by the convention promoters. I constantly hear the complaint: "I want to attend a convention some time." Well our new director is making a strong effort to find another club for next year. Here's hoping!

Now! Our advertising expenses have been double previous years. We are short of cash until the pre-reg's come in. We must ask your assistance by following the old "Old SCCARA Custom" by registering early.

PACIFICON 90 481 FENLEY AVE., SAN JOSE, CA 95117 TEL 408-243-8349

NAME _____ CALL(S) _____

ADDRESS _____ APT. _____

CITY/STATE/ZIP _____

_____ ea PRE-REGISTRATIONS @ \$12.00/ea (NOTE: \$15.00/EA AFTER 10/10)	\$	_____	.00
_____ ea YOUTH REGISTRATIONS (NOTE: YOUTH = 18 YEARS OR UNDER)	FREE		
_____ ea FILET OF SOLE BANQUETS @ \$22.00/EA	\$	_____	.00
_____ ea LONDON BROIL BANQUETS @ \$22.00/EA	\$	_____	.00
_____ ea SPOUSE SHOPPING TRIPS @ \$19.00/EA	\$	_____	.00
_____ ea NASA TOURS @ \$9.00 BUS FARE	\$	_____	.00
_____ ea GASLIGHTER THEATER TICKETS @ \$10.00/EA	\$	_____	.00
TOTAL ENCLOSED		\$	_____ .00

LOCATION: LE BARON HOTEL 1350 N. FIRST ST., SAN JOSE, CA
ROOM RATES: \$57.00/NIGHT 1 OR 2 OCCUPANTS --\$10.00/EA FOR UP TO 2 ADDITIONAL OCCUPANTS
CALL: INSIDE CA 800-662-9896 OUTSIDE CA 800-538-6818 ASK FOR CONVENTION SPECIAL

CONVENTION HIGHLIGHTS (SCCARA Edition)

Here are some convention facts that may or not be informative to club members:

For the spouses on Saturday, October 13 we are going to have a shopping safari. You will be whisked by bus to San Francisco where you will be able to shop at many discount stores. Most of these stores seem to aim at the ladies, but there is shopping for men also. Chance to purchase your Christmas packages, etc. You depart from the hotel at about 0900 and return about 1630. Cost of the Safari is \$19.00 (our cost exactly). A repeat from last year by request of many of the gals.

On Friday October 12 a tour of NASA AMES will be held. You will go by bus to the Mountain View area. There under the direction of a NASA guide you will tour the 80' x 120' wind tunnel, the NASA hanger housing many experimental aircraft, the life-sciences building with its space shuttle exhibits, and other points of interest. The bus will leave the Le Baron Hotel at about 1230 and return to the hotel at about 1630. Bus fare will be \$9.00 (our cost), and attendance will be limited to 40 persons.

On Friday evening we offer tickets at a discount price for attendance of the GASLIGHTER THEATER AND SALOON in Campbell. The committee received many favorable comments on this show last year, and an all-new show is offered this year. A vaudeville show second to none, and old time melodrama. Deeds so dastardly that even the frailest of women must be restrained from tearing the villain limb from limb. Cheer the hero and boo the villain. FREE POPCORN!! Ticket price \$10.00 each (our cost). You must arrange for your own transportation. This is a show for the entire family

Our session program planning is progressing well. Among the sessions are: Packet programs, DX, Antennas, Emergencies, Youth Forum, A Fox Hunt using your HT, ARRL Forums, and more. ARRL VEC license tests will be held. We are still interested in some good suggestions for sessions or other activities.

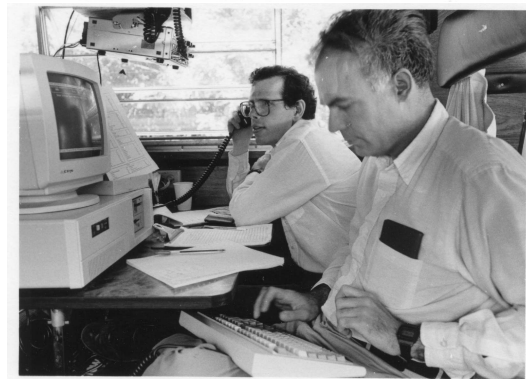
A new feature being experimented with is a silent auction. Only good modern equipment is permitted. No boat anchors, junk, etc. This is being planned by AA6LL. Contact him for further information.

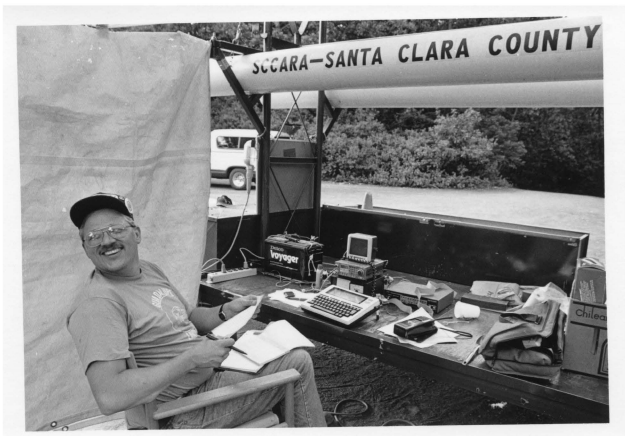
All club members with the exception of new licensees should receive either the directors letter or a special mailing to NON-ARRL member hams. You newcomers can obtain a detailed brochure by calling 243-8349. 73 AE6Z Chairman



FIELD DAY PHOTOS

Courtesy of
Bob KB6OHO





SVECS Power Connector Standard

The type of connectors used by various amateur stations to connect to the power supply in use varies extensively from station to station, making it difficult if not impossible to interchange equipment between stations if necessary in an emergency situation. This is especially true in the case of mobile operations.

The suggested solution to this problem is as follows. All stations active in the ARES organization should have a common type of power connector that is used throughout their station or they should have an adaptor for whatever type of connector they use to a common type.

The following describes a connector suitable for use in various situations and environments, however it is NOT suitable for long term outside use as it is not weather proof.

Connector Specs.

Manufacturer MOLEX

Type2 pin, 0.093 in dia pins

Current (max.) 12 AMPS

Contact Resistance, Volt Drop. . . .0.0025 OHMS, 2.5MV/AMP

Sources

HALTED, QUEMENT — WALDOM PART NO. 1545PRT (Package 3 sets)

Molex parts

03-09-2021 plug.

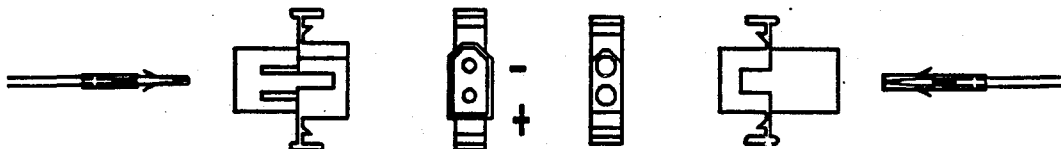
03-09-1021 receptacle.

03-09-1118 female pins

03-09-2118 male pins

RADIO SHACK274-0222 package 1 conn set

To insure that the polarization is the same from station to station the connectors should be wired as shown in the drawing below. The **POSITIVE** pin is on the **FLAT** side of the connector and the **NEGATIVE** is on the **POINTED** side. The source side of the connector (from the power supply, battery etc.) is to be the **MALE** housing and to have **FEMALE** pins installed. The radio side is to be the **FEMALE** housing and is to have **MALE** pins installed.



Individual \$15.00
 Student >18 5.00
 Family 20.00

Date _____

Join SCCARA

First	Last	Call	Class
Address		City	St Zip
Home Ph.	Arrl Member? yes no	Serve as Officer? yes no	
Family Names, Calls and License Classes			
Interests and Other Hobbies			

Mail To: Sccara Dues, P.O. Box 6
 San Jose, Ca. 95103

ESTATE SALE

[Subject to Prior Sale]

Please Call: Mrs. Joyce Sebert
 408 257-6294

YEASU	FT-757GX	HF TRANSCEIVER	\$800
YEASU	FT-757HD	POWER SUPPLY	225
VISTA	3	POWER SUPPLY	20
AMECO	PT-2	PREAMPLIFIER	50
HEATHKIT	SB-201	LINEAR AMPLIFIER	200
HEATHKIT	HD-15	PHONE PATCH	45
HEATHKIT	HD-1410	ELECTRONIC KEYS	50
HEATHKIT	HD-10	MONITOR SCOPE	50
HEATHKIT	AM-2	BRIDGE	20
HEATHKIT	IG-102	SIGNAL GENERATOR	50
CALRAD	13.8 VDC 2.5A	POWER SUPPLY	20
DSI	3550	FREQUENCY COUNTER	25
CDE	XL-1	ANTENNA (3 ELEMENT YAGI) INCLUDES ROTOR	150
JOHNSON- VIKING		MATCHBOX	100
HYGAIN	1B-JR	UHF VERTICAL ANTENNA	60

JOIN/RENEW FOR ARRL

SCCARA invites you to join or renew ARRL through the club. This is the ONLY way that SCCARA will receive the commission due the club. We will NOT receive our commission if you send your check directly to ARRL. Please fill in the form below or attach your renewal notice or QST mailing label and send along with a check made payable to SCCARA to:

SCCARA
PO Box 6
San Jose, CA 95103-0006

American Radio Relay League
New Member/Renewal Application

☐ New member ☐ Previous member ☐ Renewal

Class of License	Callsign	Date

Name _____

Address _____

City, State, Zip _____

Membership Class ☐ Regular ☐ Family Blind ☐ 65 or older

	<u>Regular</u>	<u>Family/Blind</u>	<u>Senior</u>
	<u>RATE</u>	<u>RATE</u>	<u>RATE</u>
[] 1 yr	\$30.00	\$ 4.00	\$24.00
[] 2 yr	\$57.00	\$ 8.00	\$45.00
[] 3 yr	\$80.00	\$12.00	\$65.00

A member of the immediate family of a League member, living at the same address, may become a League member without QST at the special rate of \$4.00 per year. Family membership must run concurrently with that of the member receiving QST. Blind amateurs may join without QST for \$4.00 per year.

Persons who are age 65 or older may upon request apply for League membership at the reduced rates shown. Proof of age, in the form of a copy of a driver's license or birth certificate is required.

PLEASE SAVE THIS PAGE AND USE FOR YOUR
ARRL RENEWAL IF YOU ARE ALREADY A MEMBER.

SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION

CLUB OFFICERS

President	George Allan	WA6O	927-9921
Vice President	Jim O'Keefe	WE6V	264-4987
Secretary	Don Village	K6PBQ	263-2789
Treasurer	Kathy Getsla	KB6ICQ	275-0735

477 Pamlar Ave. San Jose, CA. 95128

DIRECTORS

Herb Himmelfarb	KB6ABG
Bob Forster	N6PCQ
Shorty Freitas	AE6Z
Ed Rawlinson	WD6CHD
Lou Steirer	WA6QYS

REPEATER COMMITTEE

Wally Britten	KA6YMD
Keith Butts	KN6K
Stan Getsla	WA6VJY
Trish Gibbons	WA6UBE
Ed Mangan	KB6DLB
Ron Bardarson	N6VUW

SCCARA STAFF

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Facilities	Lou Steirer	WA6QYS
Good+ Welfare	Herb Himmelfarb	KB6ABG

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Data Base	Joe Quirantes	WA6DXP	371-0959
Mailman	Tony Sanchez	K6MOB	296-6676

REPEATER INFO

Call	W6UU
2 Meter	146.385+
440	442.425+ (PL) 107.2

Nets are held every Monday evening at 1930 sharp, except for the second Monday which is our meeting night.

STATION TRUSTEE

Jean "Doc" Gmelin W6ZRJ

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 408-249-6909

ARRL VEC HOTLINE 408-984-8353

**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

WD6CHD
Rawlinson, Ed
2619 Aragon Way
San Jose, CA. 95125-5811

Extra

More photos were submitted than were actually published.

Just for fun, here are the extras of Field Day that weren't in the original SCCARA-GRAM:

