



# SCCARA-GRAM

WG6U .....VOLUME 5  
SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION  
\*\*\*\*ORGANIZED IN 1921

NUMBER 5 ....WG6U  
SAN JOSE, CALIFORNIA\*\*\*\*

## EXTRA EXTRA EXTRA

**SCCARA MEETING PLACE CHANGED SAME TIME SAME DATES!!  
READ ALL ABOUT IT IN THIS ISSUE!!! SUPER MEETING ROOM AND SUPER  
GREAT PROGRAM AND GUEST, DON'T MISS THIS ONE. MEET OSCAR!!!!**

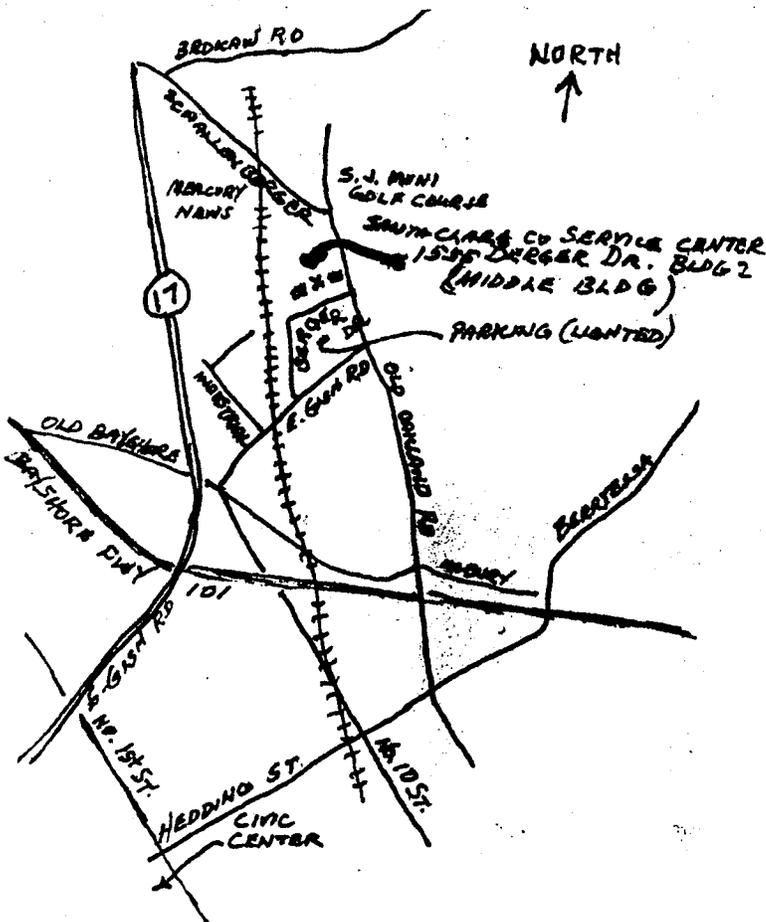
### FROM THE PREZ

So much has happened since I last wrote this column it seems like months have passed. Most of you are aware that reservations for our April 14th Club Meeting evaporated a few hours before meeting time. We were fortunate finding an alternative hall at the Scottish Rite Temple. Forty-seven of you found your way to the more than ample accommodations. But it was a hassle . . and expensive. My thanks to Carla, WD6X and V.P.Art, KG6PY, who spread the word.

A follow-up reservation effort at Red Cross was unsuccessful, so we sought housing elsewhere. Talk about co-operation!! The students in our NOVICE CLASS, who have had it rough, really came through. We had four potential offers of housing, all good, from members Lee Henderson, Eric Homa, KB6LCR, Mickey Lutz and Frank Wiefels. A committee of Herb, KB6ABG; Royal, K6VIP, and myself checked out the various accommodations, find-

ing those at the County Service Center the most convenient at this time, the 2nd Monday of the month being available. OUR NEW MEETING PLACE through January, 1987 will be at County Service Center thanks to Mickey Lutz, who has personally signed guaranteeing that it will be returned as clean and intact as we got it. If it isn't - watch out for Mickey!! How to get there: see map. Starting May 12th our monthly meetings will be at the County Service Center, 1555 Berger Drive, Bldg. 2, San Jose. Building 2 is the largest and middle building. Meetings will be in the Auditorium, immediately to your left from the lobby. We have lots of room, tables and chairs, and kitchen privileges should we want a potluck. If you are traveling north on Hwy 17, turn off at E. Gish Rd., turning left off Gish at Berger, following Berger until it turns, and you are at the corner of the Parking Lot (lighted) Please use front door only. East Boundry of lot is Old Oakland Road, South is the R.R. Tracks

MORE NEXT PAGE



NEW CLASSES: Mickey Lutz didn't just get us a meeting place, she nailed down classrooms for the two new classes off of the same lobby where the auditorium is. So . . . starting June 11th there will be a combined Code/Theory Class for General/Technician License. Class will run for twelve weeks, and be taught by Jim Daddysman, K6YKG, (code); and Bert Sacks, WB6NLA, (theory). We will attempt to accomodate both slow and fast fists. Text will be "ARRL General/Technician Book". Latest edition has a blue border, and is available from Quement's for \$5.00 from the Amateur Section. If interested call Bert at 226-1327. Novice Class will start June 10th, also running for twelve weeks at the same location and be taught by Dan Dietz, WM6M, Wally Britten, KA6YMD, and company. Text will be latest edition "Tune in the World" also available at Quements. Please attend first meeting if interested. Mark these dates and tell your friends. Repeaterwise, Keith Butts, KN6K, will head up a committee to work with Craig Stewart, KF6SD,. Crystals have been ordered for the 440 pair ... so it might not be too long before we're on the air. At the last meeting we brought back the motion to match twenties made by Wally Britten, KA6YMG and Ed Mangan, KB6DLL, to benefit the repeater and received a goodly number of donations of \$20 each. A REPEATER HONOR ROLL of the donors will be published next issue. It's not too late to get your name included. Don't forget the SCCARA FLEAMARKET on June 1st at Quement's Parking Lot. SCCARA will have a booth to sell items on consignment. So pass the word and save the date. Use the notice enclosed with this issue to pass the word!!!!

73's de Ed, WD6CHD

PS: A big THANK YOU to Don Hayden for his donation to SCCARA of a High-Gain Antenna!!!



1. May 12, 1986

Ross Forbes, WB6GFJ -Area Co-ordinator North Central California of the Radio Amateur Satellite Corporation (AMSAT), will give us an indepth presentation on OSCAR. I urge all members to attend this presentation it will be very interesting and informative.

2. June 1, 1986 Flea Market, Quements Parking Lot  
Sellers \$5.00 per space, Buyers Free  
9 A:M to 1 P:M

" Lets all make this event a big success, Participate"

3. June 9, 1986 Monday meeting

This meeting, we are going to call it " FIELD DAY FEVER"  
( More on this next month)

4. June 28, 1986 ----- FIELD DAY

FIELD DAY will be held at the MANZANITA camp ground at Mount Madonna Park. WATCH the JUNE SCCARAGRAM for more info. DONT MISS THIS ONE.

Writing this column is going to be a wonderful new challenge to me. When I thought of it; I felt a wave of enthusiasm, what better way to reach other YL's and let them know that we are very much "in", in the amateur radio world, but that too many are standing back, keeping a so called low profile...yes there are other priorities: our families, jobs, and other commitments...I am well aware of it, as I too am always on the go, always finding that there is something to do...but I find this hobby very exciting. It has given me the chance to meet people from all walks of life, to make new friends, to contact others from far away places in the world, and, because of it I find myself enjoying it

Some of you I have met in person or on the air and found to be very interesting, and some I have not, but I do know that there are many around with that "ticket" in their possession not taking advantage of it; either by getting on the air, or by upgrading, and, yes, also many others not quite ready just yet...thinking that one ham in the family is enough. Well...it is my opinion that all of us, whether we are homemakers or career girls, are unique in our own special way, and because of it from time time I will do a feature story (if you let me), as there are many YL's worth writing about.

Many YL's are involved in different activities, such as volunteer work, helping out during disasters, etc., etc. If you have an idea to promote or something to say, I would like to encourage you to let me know, so we can all share it. Let me know your viewpoint on certain matters. Write to me. If you don't want to write, call me at home, but let me know you are there (I knw U are...Hi! hi!).As I said before, we all have other commitments and this is just a hobby, but really...this is and can be a very exciting hobby, if you give it a chance. Who knows?...maybe, at first as you read this column, you will smile, might be amused, or just annoyed by it...but then you might start toying with the idea that maybe...just maybe you will give it a try...well...let me put it this way: it is going to be fun. Give it a try. Let me know, at least, how you feel about this column. You can do that much, can't you? If you need some help in getting started towards that big step or with code practice or anything let me know. I am easily reached by phone, or W6UU repeater.

If you already have the privilege to talk on the air, but find yourself intimidated by those OM's, try to remember that other YL's are ready to talk to you, and that those "Intimidating OM's" are also there ready to help you. They will do their best to put you at your ease. I know from experience...so let's make a real effort in getting acquainted with each other, with sharing our views and ideas. We will stand a chance of enriching ourselves and others.

C U next month. 33's -Carla, W06X

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ABC's OF RTTY #5

The Baudot Code.

Bit Number 5 4 3 2 1	Letters	U.S. Figs.	CCITT#2 Figs.
0 0 0 0 0	Blank	Blank	Blank
0 0 0 0 1	E	3	3
0 0 0 1 0	Line Feed	L.F.	L.F.
0 0 0 1 1	A	-	-
0 0 1 0 0	Space	Sp.	Sp.
0 0 1 0 1	S	Bell	'
0 0 1 1 0	I	8	8
0 0 1 1 1	U	7	7
0 1 0 0 0	Car. Rtrn.	C.R.	C.R.
0 1 0 0 1	D	\$	WRU
0 1 0 1 0	R	4	4
0 1 0 1 1	J	'	Bell
0 1 1 0 0	N	,	,
0 1 1 0 1	F	!	!
0 1 1 1 0	C	:	:
0 1 1 1 1	K	(	(
1 0 0 0 0	T	5	5
1 0 0 0 1	Z	"	+
1 0 0 1 0	L	)	)
1 0 0 1 1	W	2	2
1 0 1 0 0	H	#	
1 0 1 0 1	Y	6	6
1 0 1 1 0	P	0	0
1 0 1 1 1	Q	1	1
1 1 0 0 0	O	9	9
1 1 0 0 1	B	?	?
1 1 0 1 0	G	&	&
1 1 0 1 1	FIGS	FIGS	FIGS
1 1 1 0 0	M	.	.
1 1 1 0 1	X	/	/
1 1 1 1 0	V	;	-
1 1 1 1 1	LTRS	LTRS	LTRS

Bit 1 transmitted first in serial data system.

Table 3 - The Baudot code.

Baudot code.

The simplest RTTY code in use is the 5-bit Baudot code (sometimes called the Murray code). As discussed above, a total of 32 different states or characters may be represented with a 5-bit code. Since this is still not enough combinations to represent all 26 letters plus 10 numbers, most code combinations in Baudot are used twice. We do this with a memory in the printer and keyboard that may be set to either print the LETTERS case or the FIGURES case. This is much like the operation of the shift key on a standard typewriter.-----to be continued----

BY HARRY 456M

MINUTES OF CLUB MEETING APRIL 14, 1986.

The meeting was held at the Scottish Rite Temple, 2455 Masonic Dr.  
 Was called to order by our Vice President Art Furtado KG6PY at 7:40 P.M.  
REASON MEETING WAS HELD AT THIS LOCATION.

Our President Ed WD6CHD. We made reservations at the Red Cross in the early part of the year and we thought that we had the second Monday and the third Thursday of each month tied up. Some how it didn't work out that way. I went in today to confirm the class room assignment for the balance of the time and happen to mention we were having a meeting to-night and were told that we had no reservation. I talked to Rex Payner our friend that are suppose to check with. The reservation we thought we had was lost to us to-night, there was no way we can get it. This I found out at 3 o'clock and making a few phone calls. Finally found Scottish Rite Temple available, but at one dollar plus forty cents for coffee each. There was a motion for this. The members voted and accepted to help Ed Rawlinson with the bill.

WHAT IS GOING ON AT THE FCC BY THE DIRECTOR OF THE PACIFIC DIVISION. ROD STAFFORD KB6ZV.

The FCC came out with PR Docket 85.105 in January indicating that we can have automatic control above 50 MHz, but one of the problems they threw at us was if you are going to be passing third party traffic through digipeaters and bulletin boards systems you are going to have a control operator present which was not anything different from what we knew all along. The people who were involved in Packet Radio were hoping that the FCC would do something little different regarding the third party traffic, because of certain controls that you have in Packet. That didn't happen they came back with 85.105. The people who were knowledgeable in Packet kind of saw this as of shooting down of Packet Radio. At the Board Meeting, the board directed the President to do what could do to overturn 85.105 and as a matter of fact in March the 14th the day that 85.105 was to go into effect the FCC came out with a waiver and the waiver basically states that if you are using Packet and if you are using the protocol AX.25 which is more or less standard in Packet, and if you are using that, the control operator does not have to be present at each of the digipeaters or the mail boxes that third party traffic is going through. They are pretty much directing the person or the amateur that initiates the third party traffic into the Packet system to comply with the rules. This is a temporary waiver. The FCC indicated that basically this is good until they decide finally the petitions reconsiderations on file of 85.105. After 85.105 came out it will be interesting to see what they finally to that particular issue. They will probably, the temporarily waiver to stand with regard to Packet, that is obviously no guarantee, but it seems that they have made a turn about and allow the waiver for at least a period of time probably to see how it is going to work out. Unless they see some drastic rule violations they would leave it in permanent basis.

The new wrinkle that came up was that after the executive committee meeting back in South Carolina on March 22nd, there were a number of petitions for reconsideration that were filed in response to 85.105 ask for the automatic control be granted below 50 MHz. A number of the Packet people who have been working on HF Packet bulletin board systems and gateway systems, they were little disturbed that we did not have automatic control below 50 MHz, so they filed petitions for reconsideration for the FCC to grant that privilege.

The executive committee board have instructed the council to prepare some opposition to some of those petitions for reconsideration as it affect HF Packet operations. What they would like to do is to set up 15 Packet stations around the United States for one year period to operate Packet under automatic control and to handle traffic and see how it works out. It may very well be that if the experiment under this special temporary authorization goes through and we are granted that, we will be able to see if Packet can work HF in an orderly manner. One of the things that I think is some concern if somebody happen to be chatting away on the HF bands and all of a sudden through under automatic control Packet stations pop up on the air and start passing traffic automatically it could be a strong potential there for interference.

There is an awful lot of traffic on 40 and 75 and there are a lot of amateurs on this bands, some times a little crowded and it is difficult to slide in between.

(continued on back)

It is interested to see how this experiment, if you will, goes, I think is something we need to take a look at because is a new technology. The capabilities I think are there to have a coast to coast net work. This all might seem sort of really nice, but if we within a few years we might be able to have coast to coast and even international traffic by a Packet Set.

SOMETHING NEW GOING ON. ROD STAFFORD.

There is something that is going on right now that Bill Stevens W6ZM and Rodney J. Stafford KB6ZV are involved in. As you may or may not know all the board members and Vice Presidents are assigned by the President to a Standing Committee and this particular board meeting in January at ARRL Headquarters that we attended was kind of interested. I do not know if this was done in the past, but the Voluntary Resources Committee is made up now of all west coast people. Bill Stevens and I (Rod) am in this committee. Bill Stevens is the Vice President assigned to that committee "Voluntary Resources Committee". We are working some interesting things and specially in a couple of things that Art Furtado KG6PY mentioned, that need some input. One of the things that was assigned to the committee by the board in January was to come up with some ideas about how to get youth involved in Radio Club activities. For instance Field Day activities and have youth involved or even non amateurs as long as there is a control operator present. Art Furtado KG6PY said if amateur Radio could be brought to the schools, he would volunteer. One of the members suggested to contact Boys Scouts of America.

ASSISTANT DIRECTORS.

One other thing. The assistant directors are appointed to that position in areas where it is difficult for the director to get to like Auburn to give the information that is passed to them as league activities etc. There are in the division about 30 assistant directors, they go anywhere from Honolulu to Nevada. We have one in Reno and one in Las Vegas.

ADVISORY COMMITTEES.

The VHF-UHF Advisory committee, VHF Repeater Advisory Committee, Emergency Communications Advisory Committee, Contest Advisory Committee, Public Relations Advisory Committee and DX Advisory Committee. These committees deal with topics that are proposed to the board of Directors. The cabinet meet twice a year.

MOTION PASSED AT BOARD MEETING.

The motion that was passed at the board meeting was to study not only VHF UHF but HF frequency for Packet because there has been a number of people that are complaining about Packet Stations coming up in the area 14.100 to 14.103.

WOUF HONG.

Jim Daddysman K6YKG said he need 4 or more volunteers to help with the Wouf Hong If you want to know more about Wouf Hong you can call Jim at 227-2033. I understand that Dick WB6WKM, George WA60 and Wally KA6YMD were interested.

ARRL VICE PRESIDENT BILL STEVENS W6ZM.

He said for members of the division that are elected and appointed officials soon a badge will be available for you to purchase with multiple coloring in the back. He said he do not really know which are the colors yet.

RONALD JONES WA6PWT. He said a blood donation drive for one pint of blood is June 21st.

CLASSES. For the General Class 8 and for the Advance 2.

DAN G. DIETZ WM6M TREASURER'S REPORT.

Beginning balance-----	\$1,049.54
Deposits-----	670.00
Disbursements-----	164.60
Ending balance-----	\$1,554.94
Convention Account-----	\$1,765.90
San Francisco Federal Savings-----	804.09

ATTENDANCE 47

There being no further business, the meeting adjourned at 9:42 P.M.  
 Jose "Joe" Bocanegra  
 Secretary



## BOY SCOUTS MERIT BADGE REQUIREMENTS

At the last club meeting the subject of offering our services perhaps to the scouting program. None of us there seemed to have much of an idea as to what we might do, so I stopped by the BSA scout headquarters and got a copy of the merit badge requirements for RADIO. Its not as simple as I would have expected, in fact seems to me that they might even qualify for a Novice ticket if they choose to do so. Look over the requirements and if you feel you can be of help, get in touch with me and lets see if we can put a team together.....

1. Explain what radio is and how radio waves carry information. Include in your explanation: frequency, wavelength, transmitter, microphone, receiver, antenna, amplifier, oscillator, modulation, detection, mixer, and heterodyne.
2. Sketch a diagram showing how radio waves travel locally and around the world and how the sun affects radiowave propagation.
3. Do the following:
  - (a) Draw a chart of the electromagnetic spectrum covering 100 kHz to 1000 MHz.
  - (b) Label the LF, MF, HF, VHF, UHF, SHF, and microwave sections.
  - (c) Locate on your chart at least eight services such as AM and FM commercial broadcast, CB, television, amateur radio (at least four bands), and police.
  - (d) Discuss why the frequencies used are well suited to the services you've marked and why the ITU and FCC regulate the use of the radio spectrum.
4. Learn the safety precautions for working with radio gear, particularly DC and rf grounding.
5. Build from parts or a kit at least one piece of radio equipment using transistors, diodes, or vacuum tubes (crystal sets, buzzer-type code sets, and continuity testers are not acceptable). Do the following:
  - (a) Demonstrate correct soldering and unsoldering techniques on radio equipment and how to prevent heat damage while soldering.
  - (b) Draw 10 schematic symbols often used in radio diagrams and explain what each of the represented parts do.
  - (c) Explain how basic test equipment (ohmmeter, voltmeter, ammeter, and oscilloscope) could be used to test your circuit.
6. Do ONE of the following (a, b, or c):
  - (a) Amateur radio
    - (1) Carry on a real or simulated radio contact of at least 10 minutes using Morse code from memory; use proper prosigns, Q signals, and abbreviations. (Licensed ham operators may substitute five QSL cards as evidence of cw contacts with amateurs in at least three different call districts.)
    - (2) Listen to and properly log at least 10 ham contacts; send signal reports.
    - (3) Explain at least eight Q signals or terms you hear while listening.
    - (4) Discuss Amateur Novice Class license requirements and privileges.
  - (b) Broadcast radio
    - (1) Prepare a program schedule for radio station "KBSA" of exactly one-half hour, including music, news, commercials, and proper station identification. Record your program on audio tape using proper techniques.
    - (2) Listen to and properly log 15 broadcast stations; determine for five of these their transmitting power and general areas served.
    - (3) Explain at least eight terms used in commercial broadcasting, such as segue, cut, and fade.
    - (4) Discuss the educational and licensing requirements and career opportunities in broadcast radio.
  - (c) Shortwave listening
    - (1) Listen across several shortwave bands for two 4-hour periods, one in the early morning and the other in the early evening. Log the stations properly and locate them geographically on a globe.
    - (2) For several major foreign stations (BBC or Radio Moscow, for example) list several frequency bands used by each.
- (3) Compare your morning and evening logs, noting the frequencies on which your major foreign stations were loudest in each. Explain the differences in signal strength from one period to the next.
- (4) Discuss the purpose of and careers in shortwave communications.
7. Visit a radio installation approved in advance by your counselor (ham shack, broadcast station, or public service communication center, for example). Discuss what types of equipment you saw in use, how it was used, what types of license are needed to operate and maintain the equipment, and the purpose of the station.



SANTA CLARA COUNTY  
AMATEUR RADIO ASSOCIATION  
P.O. BOX 6 SAN JOSE, CA. 95103  
W6UW---W6UU REPEATER



ANNOUNCING

**SCCARRA**

**HAM FLEA MARKET**

SUNDAY JUNE 1<sup>ST</sup>, 1985 8:00 AM

AT THE PARKING LOT OF

**QUEMENT ELECTRONICS**

1000 SOUTH BASCOM AVE.  
SAN JOSE, CA.

SELLER'S SPACE ----- \$5.00  
TWO SPACES ----- \$8.00

FROM YOUR TREASURER....

ATTENTION...ATTENTION...ATTENTION...ATTENTION...ATTENTION

Let's get this over with..If YOU haven't paid your 1986 dues, DO IT NOW! This is directed at only about 20% of our members, but they are tardy when most of you have been prompt. If you haven't paid...this is your final notice before being dropped. I dropped 12 non-interested members today...don't be next!

CONGRATULATIONS....

New Novices: Bob Lang, Rick Dressler, Lee Henderson, Andy Noble and Francis Legendre, Frank Wieffels and Bill Keogh (+20WPM) CREDIT!

Upgrade: George Server, Jr to Technician.

If you just got a new license or upgraded, please let me know so we can congratulate YOU!

Flor Canonizado just got his Novice, KB6MHA and Eric Homa is now N6NMZ, Technician extraordinaire!

NEW MEMBERS.....

Welcome Bud Lee and Jan Kinsey to the Novice class. Welcome Carolyn Kenyon, Allen Levin, Warren Benson, KB6JOB and Bert Sacks, WB6NLA. Bert will be teaching the Technician/General class soon so many of you will have the opportunity to meet Bert.

CLASSES....

The current Novice class has been extended two weeks due to popular (?) demand. Six students have already passed their exams...about 50% of the class. It's a good group and Wally, KA6YMD; Roy, K6VIP and I wish them all a passing grade and fun on-the-air. We will begin another Novice session on Wednesday, June 11th at our new meeting/classroom site. See "CHILI HOT DOG's" column for the address.

SILENT KEY....

I just learned that Edmund Rickert, KB6DKY passed away on March 25, 1986. All club members join in an expression of condolence to his wife, family and friends. He will be missed!

REPEATER CHALLENGE....

Contributions to the repeater fund have recently been made by Bill Stevens, W6ZM; Ed Mangan, KB6DLB; Lou Stierer, WA6QYS; Rod Stafford, KB6SV; Ed Rawlinson, WD6CHD; Ernest Zum Brunnen, WB6UOM; and Fred Wallin, KA6AYX. Not all members are VHF/UHF enthusiasts, but let's thank these members for their support of this effort. If YOU wish to help, send a check marked repeater fund.

CONVENTION NEWS....

Look for the 1986 ARRL PACIFIC DIVISION CONVENTION preregistration form in this SCCARAGRAM. Shorty, AE6Z and crew are working to make this convention something special. Please help by registering early.

See you at the next meeting....73 from Dan, WM6M



CQ CQ CQ..... de WB6WKM

Were did the last month go? It only seems like yesterday that I put the last issue together. I have to admit that my plea's for articles has been heeded by several and with this issue we have a great contribution from Carla WO6X. She says that you don't have to be an XYL to read it either. Thanks Carla its nice to have the view from ladys side!

Well I'm not going to spend any time telling you how I feel about the problems from the Red Cross, as you can see our President and a couple of other concerned members have been able to see to it that we will have a good meeting place at least until the first of the year.

Last month I told you of the FCC's southern divisions action of issuing citations for giving prices on the air, well they reviewed what had happened and changed their minds. So the rules still stand and they are pretty clear. They say that you may give a suggested price for your gear. But don't haggle over the air about prices, if you want to pursue a purchase then use the phone or see them in person. Thats the way it was meant to be and common sense is the best guide here. Boy my blood pressure went up to 210 degrees on that one. Lots to do so until next month I wish you

..... 73 Dick Letrich



**FOR SALE & WANT**

Rules are that only SCCARA Club members in good standing may use this service. Only items directly involved with Ham Radio may be submitted. A suggested price must be stated. All items will run for one issue only, unless resubmitted. Both name and phone number to be included.

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**FOR SALE**

**HEATHKIT HW-101 (10=80M) WITH MATCHING SPEAKER**

**ELECTROVOICE MIKE HOMEBREW POWERSUPPLY**

Contact:Jack Russell WA6IER, (408) 296-5276

Asking \$ 325.00

\*\*\*\*\*

**FOR SALE**

**AZDEN PCS-4000 WITH TWO MIKES.....\$ 225.00**

Contact:Sam Bigham KB6HKW (408) 226-3073

\*\*\*\*\*

**ACHTENSHUN !!!**

DAS MACHINEN IS NICHT FUR GEFINGERPOKEN  
UND MITTENGGRABEN. IST EZY FUR BREKKEN DAS  
SPRINGENWERKS, BLOWEN FUSEN MIT LOUDISCH  
POPEN UND SPITZENSPARKEN. IST NIX GEVERKEN  
BY DUMMKOPFS! DAS RUBBERNEKKEN SIGHT-  
SEEREN UND STUPIDISCH GOOFFERS BEST  
RELAXEN, KIPP HANDS IN POKKETS UND VATCH  
DAS STUFFA KUMOUDT!

*DAS MANICHMINDT*



SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION  
 CORDIALLY INVITES YOU TO ATTEND  
**PACIFICON '86**

**THE ARRL PACIFIC DIVISION CONVENTION**

OCTOBER 3-5, 1986  
 to be held at  
 THE LE BARON HOTEL  
 1350 North First Street  
 San Jose, California

EXHIBITS \* TECH FORUMS \* DX FORUM \* YL PROGRAM \* SPOUSE PROGRAMS  
 AWARDS  
 SPECIAL INTEREST BREAKFASTS \* BANQUET \* SPECIAL SPEAKERS  
 AWARDS  
 LICENSE EXAMS \* WOUFF HONG CEREMONY \* TOUR OF STANFORD LINEAR ACCELERATOR  
 TALK IN ON W6UU, 146.985/385

SPECIAL CONVENTION ROOM RATES AT THE LE BARON HOTEL  
\$50.00 per NITE - SINGLE or DOUBLE!

CONTACT THE LE BARON HOTEL DIRECTLY FOR RESERVATIONS - TEL (408)288-9200  
 (BE SURE TO MENTION THE CONVENTION TO GET THE SPECIAL RATE)

**SPECIAL EARLY REGISTRATION INCENTIVES**

REGISTER BEFORE SEPTEMBER 20th and DEDUCT \$3.00 FROM THE REGULAR  
 REGISTRATION FEE OF \$ 15.00!

PRE-REGISTER THRU JULY & GET 3 PRE-REG. AWARD CHANCES!  
 PRE-REGISTER IN AUGUST & GET 2 PRE-REG. AWARD CHANCES!  
 PRE-REGISTER SEPT 1-20 & GET 1 PRE-REG. AWARD CHANCE!

TO PRE-REGISTER, PLEASE FILL OUT THE COUPON BELOW AND MAIL IT WITH YOUR  
 CHECK OR MONEY ORDER TO;

SCCARA, DEPT SG  
 P.O. BOX 6  
 SAN JOSE, CA 95103

ENCLOSED IS MY CHECK/MONEY ORDER (made payable to SCCARA) TO COVER  
 REGISTRATION FOR PACIFICON '86 AS FOLLOWS:

<u>EVENT</u>	<u>AMOUNT</u>	<u>MYSELF</u>	<u>SPOUSE</u>	<u>TOTAL AMOUNT</u>
CONVENTION *( \$15.00 AFTER SEPTEMBER 20th )	\$ 12.00 *	_____	_____	\$ _____
BANQUET	\$ 20.00	_____	_____	\$ _____
SLAC TOUR	\$ 8.00	_____	_____	\$ _____
WINCHESTER MYSTERY HOUSE TOUR	\$ 14.00	_____	_____	\$ _____
WOUFF HONG	(NO FEE)	_____	_____	(NO FEE)
GRAND TOTAL	.....	_____	_____	\$ _____

NAME \_\_\_\_\_ CALL \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PRESIDENT.....Ed Rawlinson, WD6CHD / 264-2988  
VICE PRES.....Art Furtado, KG6PY / 371-2655  
SECRETARY.....Jose Bocanegra, WA6YRU / 266-2997  
TREASURER.....Dan Dietz, WM6M / 224-9023

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George Allan, WA6O  
Clarence Dodge, KB6DLG  
Herb Himmelfarb, KB6ABG

Bob Richmond, N6KLG  
Lou Steiner, WA6QYS  
Harry Wijtman, AE6M

**VEC HOTLINE**  
(408) 984-8353

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CLUB REPEATER....Input 146.985 MHZ-Output: 146.385 MHZ. On-the-air meetings Monday Nights 7:30PM Local time except on regular meeting nights.

REGULAR MEETINGS, are held the second Monday of each month. Meetings start at 7:30PM Local and are held at the COUNTY SERVICE CENTER  
1555 BERGER DRIVE, BLDG. 2

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SCCARA-GRAM is published monthly by the Santa Clara County Amateur Radio Association.

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AMATEUR RADIO ASSOCIATION  
AFFILIATE OF  
American Radio Relay League  
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