



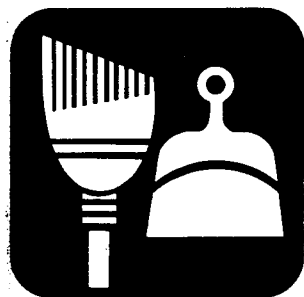
SCCARA-GRAM



VOLUME: 6 NUMBER: 12 PUBLISHED MONTHLY BY:
 SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION
 AN ARRL AFFILIATED CLUB-----ESTABLISHED 1921
 REPEATER CALL: W6UU-----SECONDARY CALL: W6UW



OUR PREZ-ELECT SEZ



Embarking on a new year as president of our club I see little need for changes. The club has run quite well in the past. We may need to find ways to do more of the things that members have enjoyed in the past, but that seems to be about it.

Our club has some very active members who do an awful lot behind the scenes. You know who they are. Mentioning names will get me in trouble with those I forget. I have been a quiet vice-president, and, as president, I don't expect to change my style much. I will need member support in many ways. Like many of you, I am involved in several activities that consume my free time, and filling Ed's shoes will be difficult. I will have to draw on his expertise for assistance, and I will be unable to expend the energy that he could in the presidency. I am president of the Northern California Sudden Infant Death Syndrome Foundation, and I am on the Northern California Advisory Council for Sudden Infant Death Syndrome. I have also just started a new job having a lot of work cut out for me. These plus my family will take priority over my presidency when it comes to free time. To carry out my duties, I must call on you for more assistance than Ed required. Please feel free to call me about anything of concern or any recommendations for improvement. Also, please remember that I am a relatively new member with little knowledge of club history, traditions or past problems. Bear with me!

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I feel that our club provides a good service to the community. We provide classes for those wanting to enter the hobby, meetings concerning hobby topics, and, most of all, a place to meet friends who share the same "disease." We should focus on activities that have been fun for the club in the past, but I would like to see some small special interest groups formed to take up areas of interest that members might have. For example, is anyone interested in building a solid state power amplifier or a new repeater antenna? Time and the varied technical backgrounds of members will be required.

Let's get the new year going with a bang! Think about it! Can we make any improvements?

Please join me in wishing Shorty a speed recovery.

73 de Allan, N6NOY



CARLA'S CORNER



The BAYLARC quarterly meeting will be held at 1400 on December 19 at the QTH of WA6LIZ, 632 Santa Barbara, Millbrae. The board meeting will precede the regular meeting and the annual Christmas party will follow the meeting. Election of officers during the regular meeting. Each member should receive a notice of the meeting.

Don't forget the YL net each Wednesday at 2100 on 28.333 MHz. OM's welcome after roll call of YL's is complete.

DECEMBER 1987 ISSUE

FROM YOUR TREASURER



RE-ELECTION:
Thanks for again electing me as club treasurer. Being an officer is a good experience. Our club is filled with past officers who have "taken a turn." Perhaps you will consider an office in the future. I guarantee that your level of satisfaction

will be directly related to the effort that you put into the duties of your office.

UPGRADES: Well, I blew it last month. It was Francis Legendre, KB6MXF who passed his advanced. -- not Florenzio, KB6MHA as I erroneously reported. Florenzio told me about it on the repeater with Francis having a chuckle in the background! Sorry about the goof fellows! A "genuine upgrade" belongs to John Thomas, KB6UBC. He is now a technician.

NEW MEMBERS: Welcome new member Hal Burton, KA6VUB. New members from the novice class are: John Mcleod, Robert Novak, Douglas Martin, John Hata, Jim and Marge Basinski, Bill Eastman, Lynn Pointer, Robert Membreno, Sheila Klopfer, John Candito, and Kevin Rowett. Welcome to all and congratulations to those passing their exams for the first ticket.

ARRL: I took my advice and signed up for the equipment insurance program offered through ARRL. If you value your equipment and would hate the cost of replacing it due to any of the covered losses, you will do well to consider this insurance program.

If you apply for your first ARRL membership or renew, be sure to mention our club ID number 1802. It seems to work for renewals as well as new memberships, as we have received several commission checks from New-

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ington. I don't know how SCCARA will finish in the "Cub Challenge of the 80's" competition. That's the membership drive where SCCARA competes as a large club against all other large (over 75 members) clubs in the nation. Best effort wins a new HF transceiver.

CHRISTMAS PARTY: I hope to see you at the annual Christmas dinner. I have a difficult time deciding which SCCARA event is actually my favorite, but this party is right up there. As I write, the number of signups is low, but I am sure that it will pick up speed as we get into the Christmas spirit. Here's my wish for a great holiday season for you with a TS940 in every stocking and S9 DX all day long!

73 de Dan, WM6M



WARNING TO W600Y
Reliable medical authorities have stated that inhaling pigeon droppings is a health hazard.

BEWARE!!



NEW NOVICE TREATMENT

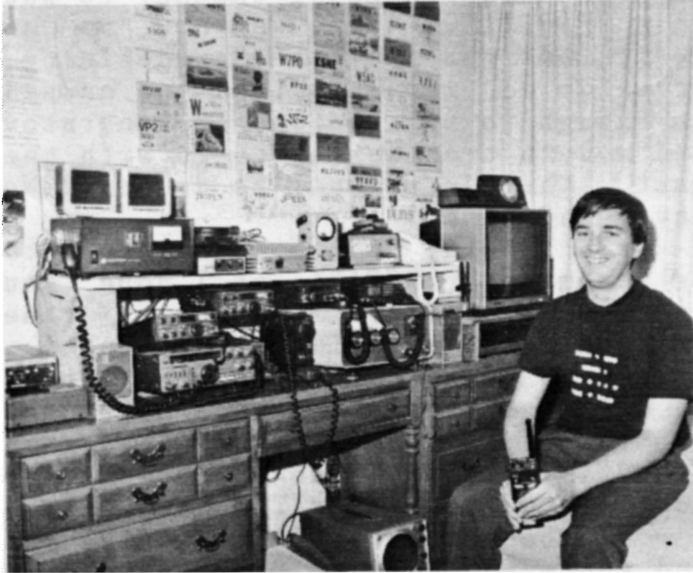


The novices that we encounter on their allotted voice frequencies should be made to feel that they are hams just like all others. Higher class hams should refrain from using such statements as: "Oh! you are only a novice" or "Oh! just a novice" or statements in a similar vein. In other words we should endeavor to encourage the novice to establish the same pride in being a ham that we all have, and welcome him into the mainstream of hamming.

73 de Mike Osborne, WA6VLY

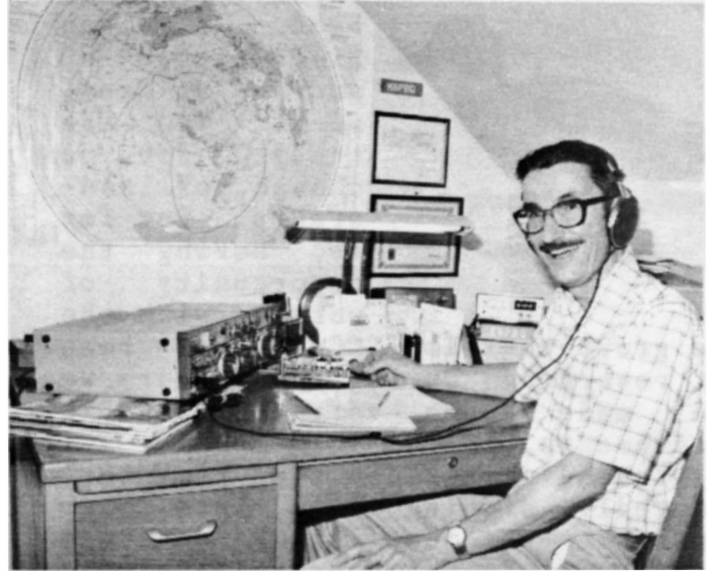
[Editor: Mike's statement has been condensed to the main points of his telephoned statement]

DÉCEMBER 1987 ISSUE



KEITH BUTTS, KN6K

As shown above, Keith has a large assortment of gear: a Kenwood TS430 for HF; an ICOM IC-520 for six-meters; Kenwood TR-9130 and Yaesu FT-727 two-meter rigs; Kenwood TR-3530A and ICOM IC3AT 220 MHz units; a Kenwood TR-9500 for 440 MHz; and an ICOM IC-120 for 1.2GHz. For DX, which occupies 25% of his air time, Keith warms up his 700-watt Heathkit Linear. On the roof is a tower festooned with a maze of antennas - a dipole; a Moseley TA33 tribander; two inverted Vee's; many VHF and UHF antennas consisting of: beams, verticals, and a dish. Keith's favorite modes are SSB on ten and twenty and FM on two-meters and 23 cm. Although he has qualified for several QSO awards, such as WAS and DXCC, he has never applied for certificates. His reward is the fun of doing it, and he intends to continue with six-meter SSB and VHF contests. Working as an accountant for UTC, Keith applies the same orderly approach by filing his extensive log of QSO's in his home computer. Additionally he is active in SPECS and Sunnyvale ARES. Keith, an extra class, joined SCCARA when he began hamming ten years ago.

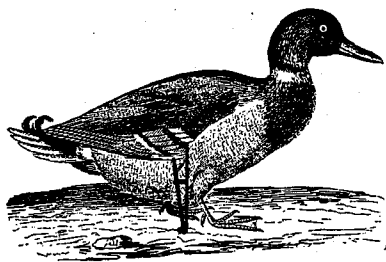


DON VILLAGE, K6PBQ

During 32 years on the air, Don, an extra class has found CW rag chewing to give him his greatest enjoyment. Ninety-nine percent of him QSO time is using A1A emission with about half of that is time spent working DX. It is no surprise that his favorite bands are 20, 30, and 40 meters. Don especially likes 30-meters because of the absence of contesters, and the presence of many retired hams who enjoy longer, more leisurely QSO's. The only time that he relishes contests is during field day because the competition output power is more even. Already the owner of a 25-WPM certificate, he is striving to improve his writing speed to help him to copy at 35-WPM and faster. Don's main rig is a Kenwood TS-530SP running barefoot into a Mosley TA33JR and a Butternut HF2V with 30-meter coil. Less used are Heathkit HW-2036 and Kenwood TH-205AT 2-meter units feeding a home-brew J-Pole. A SCCARA regular for two years, Don works as a research and development machinist at Spectra Physics.

SEASONS GREETINGS

OUR PREZ SEZ



Three years has been a long time; one as VP and two as President. You are ready for a change of leadership. But for me, having the opportunity of working with the

fine group that is SCCARA has been most rewarding. During those years we have made some very commendable achievements.

You have upgraded your repeater, repeatedly digging down into your jeans when we just didn't have the funds. Many of you participated in rounding up old gear, and then hauling it to and selling it at the Foothill College Flea Market.

We have survived several location changes; changing our scenery for both club meetings and classes. It is not easy to find suitable meeting places where rental is gratis! Several of you really came through.

Others of you have brought many new people into amateur radio and into SCCARA by conducting novice classes. Code classes and VEC Exams have enabled many more to upgrade.

We now have a great SCCARA-GRAM, thanks to many contributors, and particularly to: first WB6WKM and then AE6Z, our present editor.

Our field day attendance and many areas of participation have been Ham Radio in action. Frank Qument's generous donation of the portable antenna mast trailer has given us the nucleus of a real "knock-em-dead" machine for the future, when we get it rigged out the way we want it. All of this, of course, is practice for the time when we might really be needed.

Our "PACIFICON '87" proved that our prior year experience was worthwhile. All of the committee participants by giving so generously of your time have given SCCARA the reputation of knowing how. Now we are

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at the crossroads of whether to put on a "PACIFICON '88". We know we can do it, but our goals need redefining, if we do do it. This last one earned us enough to buy the motor-generator and modern transceiver to go with the mast. What do we want to do next? We have seed money!

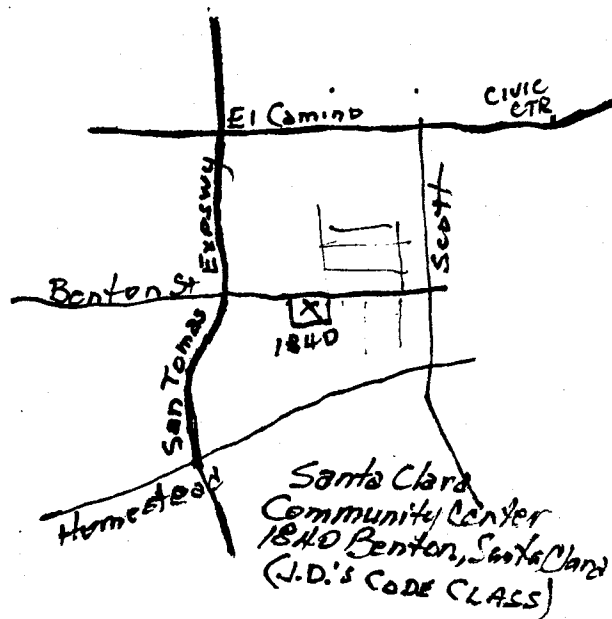
In looking back, I am proud to be a member of SCCARA, as I hope you are also. This makes my time worthwhile and my time well spent ... doubly so when I see the fine group of officers that you have elected for 1988. To all of you who helped when asked, my deepest thanks. As Bob Hope would say "Thanks For The Memory"!

On behalf of SCCARA, I wish you and yours the best of Christmases and a happy and prosperous 1988!

73 de WD6ChileHotDog

JD's CODE CLASS

EACH TUESDAY AT 1900
13 WPM AND 20 WPM
ADULT EDUCATION CENTER
1840 BENTON STREET
SANTA CLARA 95050
(408) 984 6220



DECEMBER 1987 ISSUE

ON LICENSE STUDY

CODE CLASS
by WD6CHD

The class conducted by Jim Daddysman, K6YKG (JD) has grown so much in popularity that on December 1 it will move to the Santa Clara City Community Center, 1840 Benton Street, Santa Clara. [Editor: map on page 4] Thanks to WA6QYS for arranging for the location. The location is between San Tomas Expressway and Scott Blvd. JD's success has been phenomenal. Interspersed with bursts of code copy, JD comes at you with bursts of amateur lore that are pitched so that even I can understand. Last week's explanation of how to align a transceiver with an RF signal generator was a classic of simplicity that I will never forget. The Red Cross communications room was great, but not large enough for JD's talents.

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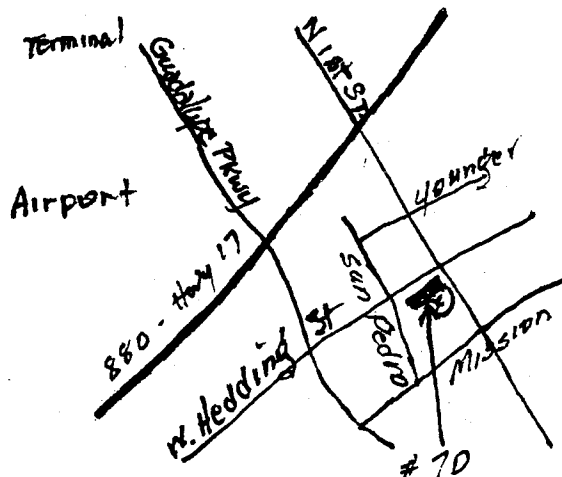
EDITOR'S NOTE

I have been advised that K6RAU is running a strictly for beginners code course at 0630 each day on 3770 KHz. The course repeats monthly, and it is a Navy course designed to teach a person to copy 5 words per minute. It might be advisable to incorporate this broadcast into the homework of some of the novice classes. Also it might be advisable for someone to rerun this course locally on a more suitable frequency at a more suitable time.

A call to Dick Barrett, W6CFK discloses that he is healing nicely. He was out in the yard putting up Christmas lights, so that is a real good sign.

"Mama, what's a second story man?"
"Your father is one. If I don't believe his first story he always has a second one ready." (from CHARRO)

MEETING PLACE CHANGE by WD6CHD



In case you missed last month's meeting, it was at our new location at the County of Santa Clara ISAAC NEWTON SENTER (yes an "S"), 70 W. Hedding St., San Jose. That's west of North First Street in the one story structure between the two big ones. Our next regular meeting (on January 11) puts us back on our usual 1930 hours starting time. Thanks to N6ODN and KB6DLG for our new roof here.

AMRAD (Amateur Radio Research and Development Corporation) is undertaking a study of using two frequency repeaters to replace digipeaters for packet operations. A single frequency digipeater has two known large problems:

(a) Hidden transmitters - the user does not hear another user and thus transmits. The digipeater hears both and transmits neither.

(b) Digipeaters at a high location hear for a wide area but transmit for some smaller area. Thus they are held up from sending when they could send with no problems.

It is my opinion that packet has been released too soon to the general amateur community by the manufacturers. As it exists it is crude and unwieldy, despite the claims of its greatness. Before packet becomes a viable system practically everything existing in the equipment line will be obsoleted.
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VEC TESTING HALTED IN PUERTO RICO

In an unprecedented action the FCC has notified all volunteer examiner coordinators (VEC's) with amateur radio operator testing teams in the Caribbean that it no longer will accept the services of any accredited volunteer examiner in the VEC testing region 12 because of widespread irregularities in the volunteer examiner system in Puerto Rico. The action was taken in accordance with Part 515(b) of the rules which permits the government to decline the service of volunteer examiners certified by a VEC. Citing unusually high pass rates the Commission was very concerned about volunteer amateur radio operator testing in Puerto Rico. While the total number of individual US amateur operators has increased less than 3-1/2% since January 1986, the Puerto Rican amateur census during this same time period is up nearly 50%. Amid unsubstantiated rumors of "irregularities," the VEC status of the region 12 MAR-S-VEC headed by Jose E Saldana, KP4JM was revoked by the FCC for failure to properly handle required VEC paperwork. The FCC has active ongoing investigations concerning suspected fraudulently held VEC system test sessions in Puerto Rico. These investigations involve both ARRL and W5YI coordinated sessions. The extra class volunteer examiners could face license revocation proceedings. There are several involved.

de W5YI and "The Readout"

EDITOR'S COMMENTS: Three VEC's are certified for operation in Testing Region 12. W5YI and ARRL are the only ones actively operating in the region. A VEC is only as good as the VE's certified by him. The VEC is unable to be present at all sessions, and by some interpreters should not be present at, or, at the least, should not participate in sessions. The meaning of the transitive infinitive to coordinate in the VEC sense means to harmonize in a common action or effort. The usual performance of a coordinator is to do just that: communicate with groups with the aim of their striving towards a common goal. This is the policy in use by W5YI, ARRL and most, but not all, of the VEC's. The FCC failed to define the words coordinate and administer in their rules, so a broad interpretation can be made, unfortunately. In studying the results of sessions that they are coordinating the ARRL discovered the Puerto Rico problem and brought it to the attention of the FCC. This is contrary to local rhetoric being passed around by an individual or individuals. It was ARRL diligence that found the problem. All VE appointments in Region 12 were cancelled. Some are being restored as they are cleared of wrong-doing, and some have actions pending against them for wrong-doing. This is not the first of such occurrences since the volunteer examiner program commenced. Let us hope that it is the last. Cheating on amateur license examinations is about as old as ham radio itself, but in the past the FCC was directly involved, either through dishonest employees or faulty policies.

de AE6Z

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CHRISTMAS PARTY, DECEMBER 14TH



It's almost that time again. Christmas comes right after Thanksgiving, and that's behind us. Host Al Gaetano, W6VZT was quoted as saying: "I got you all that beautiful room at the best place in town (The Rinconada Country Club) and you haven't sold it out yet?" We probably won't sell it out, because we have the whole joint. Just for us! We have elbow room. PLUSH surroundings, and only our own noise. You know the XYL wants to come here!

Festivities start at 1830 with a no-host social warm-up, followed by dinner at 1930. Dinner is your choice of strip steak or chicken kiev with either entree served with tossed green salad, new potatoes, asparagus, braised tomatoes, beverage, and chocolate cake. Cost is \$20.00 per person including tax and gratuity. Following dinner the new officers for 1988 will be traditionally installed by ARRL VP Bill Stevens, W6ZM. After installation we will have gift exchange followed by drawings for the table decorations, many small prizes, and the big one a KENWOOD TH-31 BT 220 MHz FM HT.

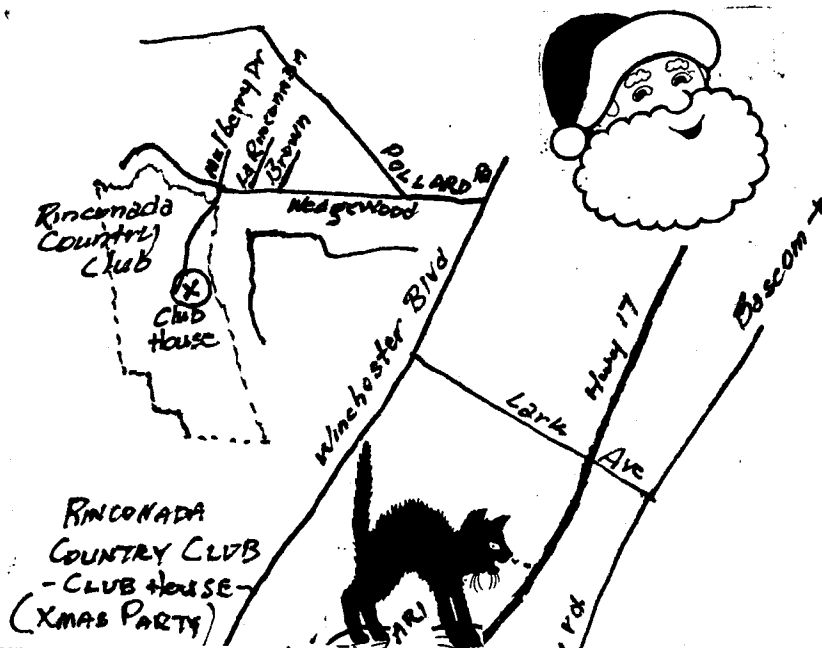
Gift exchange is a Christmas-wrapped gift in the five to six dollar range (please no mens cologne). If you are a YL (GAL) bring something that you would like to have and mark it YL, GAL or Lady. Gifts for a man should be so marked. These can be fun gifts or whatever, even alcoholic!

If you haven't mailed in your check, PLEASE HURRY, so we can plan accordingly. Note steak or chicken selection on your check or use coupon on page 7. Mail checks to: Dan Dietz, WM6M, 6220 Hopi Circle, San Jose, CA 95123. Let's make it a fitting end to a good year.

73 de WD6CHD

THE REPEATER COMMITTEE REPORTS THAT SHORTLY AFTER 1/1/88 THE 440 REPEATER WILL BE PUT ON PL.

DECEMBER 1987 ISSUE



SCCARA CHRISTMAS PARTY
NO HOST SOCIAL MIXER 1830
DATE: 12/14/87--DINNER 1930
RINCONADA COUNTRY CLUB

NAME.....

CALL.....

....STRIP STEAK \$20.00 EA.

....CHICKEN KIEV \$20.00 ea.

MAIL CHECK AND FORM TO:
DAN DIETZ, WM6M
6220 HOPI CIRCLE
SAN JOSE, CA 95123

JOIN OR RENEW ARRL DUES WITH SCCARA CREDIT FOR YOUR EFFORT

NAME.....CALL.....

ADDRESS:.....

CITY.....STATE.....ZIP.....

REGULAR DUES: 1 year \$25.00..... 2 years \$47.00..... 3 years \$65.00.....
(includes QST)

Age 65 or over: 1 year \$20.00..... 2 years \$37.00..... 3 years \$50.00.....
(proof of age required)

Immediate family members (no QST) \$2.00 per person

F. M. NAME(s).....
SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION ID #1802

MAIL WITH CHECK TO: ARRL, 225 MAIN STREET, NEWINGTON, CT 06111

SCCARA 1988 DUES ARE DUE

NAME:.....CALL:.....

ADDRESS:.....

CITY.....STATE.....ZIP.....

TELEPHONE.(.....).....-.....ARRL MEMBER.YES.....NO.....

AMOUNT ENCLOSED:

INDIVIDUAL \$15.00.....FAMILY: \$20.00.....STUDENT (18 and under\$5.00).....

NEW MEMBER OR CHANGE IN ROSTER LISTING..... LICENSE CLASS.....

MAKE CHECK PAYABLE TO SCCARA AND MAIL TO:

DAN DIETZ, WM6M, 6220 HOPI CIRCLE, SAN JOSE, CA 95123

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 Vice President.....Allen Levin, N6NDY (408) 255 6852
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Herb Himmelfarb, KB6ABG	Lou Steirer, WA6QYS	: (408) 984-8353 :
Harry Wijtman, AE6M	Clarence Dodge, KB6DLG	:.....:

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 Ed Rawlinson, WD6CHD. Mailman (408) 264-2988

Club Repeater: 146.985 in/146.385 out--447.425 in/442.425 out - a
 simultaneously keyed open repeater. Net meets Monday night at 1930 PT
 except on regular meeting nights. STATION TRUSTEE: DOC GMELIN, W6ZRJ.

DECEMBER MEETING CHRISTMAS PARTY AT RINCONADA COUNTRY CLUB -12/14/87
 SOCIAL HOUR 1830 - DINNER 1930 SEE PAGE 6 AND 7

Visitors are welcome to attend.

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

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SANTA CLARA COUNTY
 AMTEUR RADIO ASSOCIATION
 affiliate of
 American Radio Relay League
 P.O. Box 6, San Jose, CA 95103

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