

SCCARA-GRAM



Santa Clara County Amateur Radio Association

Volume 16, Number 4

July 2000



ARRL News

From *The ARRL Letter*, June 16, 2000

AMATEUR RADIO INDUSTRY MULLS IDEAS TO BOOST HOBBY GROWTH

Meeting June 8 in conjunction with HAM-COM in Dallas, representatives of the Amateur Radio industry focused much of their discussions on ideas to attract younger licensees. Some of the conversation also centered on ways to boost the number of amateurs.

HAM-COM hosted the meeting and provided dinner. Moderating the session were Gordon West, WB6NOA, and Evelyn Garrison, WS7A.

Those on hand included contingents from the ARRL and from major Amateur Radio manufacturers, suppliers, other publishers and instructors. Representing the League were President Jim Haynie, W5JBP; Field and Educational Services Manager Rosalie White, K1STO; Media Relations Manager Jennifer Hagy, N1TDY; and Advertising Manager John Bee, N1GNV.

Bee, who also attended a similar industry gathering earlier this year in Wisconsin, said he thought the Dallas meeting was, in general, positive. "The industry recognizes that it needs to take an active approach and to undertake, or at least fund, new approaches to increase participation," he said.

During the session, President Haynie spoke on the need for an intensified youth-recruitment campaign--now dubbed "The Big Project." He reiterated his intentions to raise \$1 million in corporate and foundation donations for the project this year.

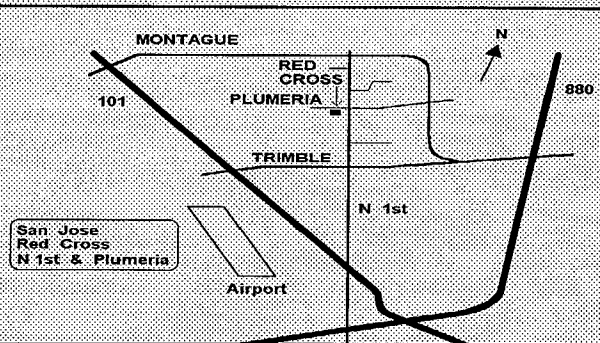
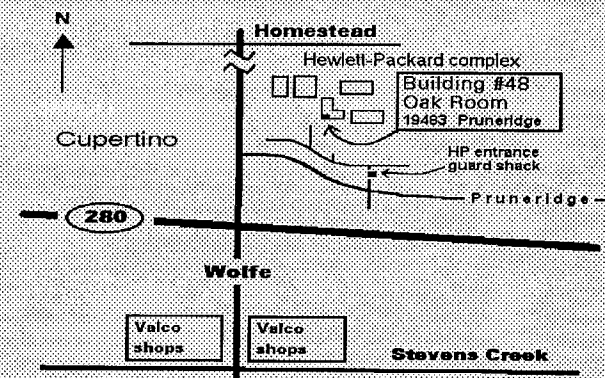
White reviewed recent Amateur Radio upgrade statistics and discussed various efforts under way in her department that

Calendar

- 7/8 Foothill Flea Market
- 7/10 SCCARA General Meeting
- 7/17 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)

General Meeting:

- Day: Monday, July 10, 2000
- Time: 7:30 PM
- Place: Hewlett-Packard's Oak Rm. Bld #48
- Featuring: Jim Maxwell, W6CF, ARRL Pacific Division Director.



The **SCCARA-GRAM** is published monthly by the **SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION**, PO Box 6, San Jose CA 95103-0006. Permission to reprint articles is hereby granted, provided the source is properly credited. **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>.

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	e-mail: wb6yru@aenet.net	

SCCARA REPEATERS

SCCARA owns and operates two repeaters under the call W6UU:
 2 meter: 146.385 + PL 114.8 (none for basic use)
 70 cm: 442.425 + PL 107.2

Phone auto-dial and auto-patch is available). The two meter repeater is located in the Mt. Hamilton foothills, Alum Rock area. The 70 cm repeater and N0ARY BBS is located at the Alexian Brothers Hospital, 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 K6PBO. 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). 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

focus on young people and schools.

Hagy outlined the League's extensive public relations efforts, including those associated with the April release of the Amateur Radio-related movie Frequency and the Willem van Tuilj story earlier this year. The concept to award amateur equipment as prizes to clubs that developed the most creative Amateur Radio promotions associated with Frequency had been a product of the Wisconsin industry gathering.

Top prize is an ICOM IC-746 HF/VHF transceiver. Activity descriptions must be submitted no later than 5 PM Eastern Time on June 30, 2000, to Marjorie Bourgojn, KB1DCO, Field and Educational Services, ARRL, 225 Main St, Newington, CT 06111.

In an effort to promote greater activity by school clubs, Rick Ruhl, N4GDO, of Creative Services Software offered to donate a copy of LogWindows to any school club that wants it.

Those represented at the Dallas industry gathering included: ADI/Pryme/Premier; Alinco; Alpha Power; Alum Towers; Amateur Radio Trader; Am-Com; ARRL; Austin Amateur Radio; C.G.A. Enterprises; CQ Publications; Creative Services Software; Gordon West; Houston Amateur Radio Supply; ICOM; M2 Antennas; MAHA; Master Publishing; NCG Companies; Radio City; 73 magazine; W5YI Group; and Yaesu.

Another industry meeting is set to take place at the Huntsville Hamfest in August.

Meeting Minutes

General Meeting, July 10, 2000



[Minutes were not received by the deadline. --Ed]

Board Meeting, July 17, 2000



[Due to Field Day, this issue went out before the meeting. See the next issue for these minutes. --Ed]

New Members

SCCARA would like to welcome these new amateurs to the club (in "callbook" order):

Chris Taylor, KF6APP
Rik Schneider, KC7CEY
Marilyn Ankney, KD6CXS
Gwen Steirer, KF6OTD
Stuart Chessen, KF6RZR
E.S. Caple, KE6WYV

Do you have any questions, ideas, or comments about SCCARA or any activities? Please don't hesitate to ask. There is a list of club "higher-ups" in each SCCARA-GRAM.

[Until recently, we've been without a secretary for some time, so it's been a while since this column appeared. If anyone was missed, please let me know. --Editor]

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: WN6U, WB6YRU
Packet Network (BBS, forwarding): WB6YRU
Other digital modes (AMTOR, RTTY): WN6U
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
Mobile operating: WN6U
NTS & traffic handling:
QRP (HF low power, all modes): WN6U
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

WN6U, Doug Eaton, (408) 225-3736
packet: home BBS NOARY
internet: wn6u@aol.com

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

Newsletter Notes

The previous issue was the first *SCCARA-GRAM* to break the hiatus. After several months of not being published, you'd think there would be articles piled up, but not so...not even a president's message. I for one was surprised by that. This issue isn't much better in that regard.

Up to a couple years ago, there had always been at least a president's message. Jack was the first I know of to break that tradition (he missed fully *half* the time). So far, the current president is continuing that unfortunate trend.

I believe every issue should have a financial report, committee reports, perhaps something from the secretary, etc. At the very least there should a president's message. Aside from non-local material, I'm sure you'd like to see more than just my ramblings!

If you agree, please contact the club leaders and let them know you'd like to see something from them in each newsletter.

73, Gary WB6YRU, editor

ARRL Pacific Division Update

July 2000

SB-1714: Letters Needed!

You may know that SB-1714, which is our first step toward restraining local jurisdictions from regulating Amateur service antennas out of existence, passed the California Senate 39-0 on May 30. From there it has gone to the Assembly for consideration.

On June 6 SB-1714 was assigned to the Local Government Committee of the California Assembly. The members of the committee are Assembly members Longville (Chair), Pacheco (Vice-chair), Corbett, Kaloogian, Kuehl, Thompson, Torlakson and Wiggins. The present text of the bill may still be found at <http://www.leginfo.ca.gov>; click on "bills" and search on "1714" (no quotes). The text is also appended to this Update. It has been amended slightly since last month.

We have just been informed that the SB-1714 will be considered in the Local Government Committee on Wednesday, June 28. Preparations are in progress right now for a small group to appear before the Committee in support of the bill. The makeup of our group is in a state of flux at the moment, but current plans are for our group to be led by Vice Director Vallio, W6RGG, ably supported by Sacramento Valley Section Manager Jerry Boyd, K6BZ, and possibly Volunteer Counsel Coordinator Harry Styron, K6HS. I will be out of the country on that date, so will not be able to attend.

We do not have a sponsor in the Assembly, so we need to be more active in support than was necessary in the Senate, where we had the minority leader carrying the bill. We continue to face opposition to any meaningful bill from the California League of Cities and other lobbying organizations concerned with land use and real estate.

You should express your opinion (hopefully supportive) to your individual Assembly member and to the members of the Local Government Committee and/or to the committee staff. At this point please do not suggest changes to the bill, because any amendment in the Assembly would effectively kill it for this year. In its present form it doesn't hurt, and it will permit us to work with the Governor's Office of Planning and Research to get (hopefully) something next year that will really help.

You may find your Assembly member's name in the government pages of the telephone directory or on the web by going to <http://www.assembly.ca.gov> and using the zip code finders that can be found off those pages. Every Assembly member may be contacted by mail addressed to him or her by name at PO Box 942849, Sacramento, CA 94249-0001.

Every Assembly member may be contacted by email at an address constructed as `assemblymember.<name>@assembly.ca.gov`, where `<name>` is the last name of the Assembly member. For example, Assemblyman Sam Aanestad of the 3rd district has email address `assemblymember.aanestad@assembly.ca.gov`.

Each member of the Assembly has individual office, telephone and fax numbers in their district and in Sacramento. Local offices are listed in the government section of your phone directory. A great deal of information about each member can be found off of the <http://www.assembly.ca.gov> page.

The Local Government Committee is more primitive, for they have no email address. Their snail-mail address is 1020 "N" Street, Room 157, Sacramento, CA 95814. Their telephone number is 1-916-319-3958 and their fax number is 1-916-319-3959. You should send them a copy of every letter addressed to your Assembly member or to the Assembly members of the Local Government Committee. In the Senate we got a very misleading support count in the legislative analysts' comments, because few of our letters went to the committee staff. They said we only had six letters in support, which is only the count of letters that went to the staff itself - they apparently did not see the many letters addressed to individual Senators.

It is sufficient just to write or telephone to say "I am an Amateur Radio Service licensee and I support SB-1714." Staff at each level simply keeps a count for and against for the member. The Assembly member generally will not see the individual letters, only the count.

Please at least tell me and our Pacific Division Volunteer Counsel Coordinator Harry Styron, K6HS, (hstyron@wcrklaw.com) that you have written, to whom you have written, and if your letter was for or against the bill. This way we can keep a count for when we appear before the Committee.

Harry, K6HS, has also created a SB-1714 mail list. The list contains periodic updates and alerts related to SB-1714. If you wish to subscribe, send email to `1714-info-request@contra-costa.net` with the word "subscribe" (no quotes) in the subject line.

[Thanks to Harry Styron, K6HS and Mike Mitchell, W6RW, for most of the information provided above.]

WRC-2000 Recommends Agenda 2003

WRC-2000 concluded June 2 in Istanbul, Turkey. During the assembly the WRC-2000 Future Agendas Working Group agreed to recommendations for a number of World Radiocommunication Conference 2003 agenda items of importance to Amateur Radio. Among other things, the Little LEOs could be back at the trough at WRC-2003 seeking additional allocations. The ITU Council will make the final decision on the WRC-2003 agenda two years before the conference.

Amateur Radio-related topics likely to be on the table at WRC-2003 include a possible revision of Article S25 of the International Radio Regulations. Article S25 contains

the basic rules for the amateur and amateur satellite services and includes the requirement to demonstrate Morse code proficiency for access to amateur bands below 30 MHz. Observers report there was broad support and no opposition voiced to having Article S25 on the WRC-2003 agenda. Provisions of Article S19 of the International Radio Regulations--concerning the formation of call signs in the amateur services in order to provide flexibility for administrations--also could come up at WRC-2003. So could a review of the terms and definitions of Article S1--as required as a consequence of changes made in Article S25. Among other things, Article S1 contains the definition of the amateur and amateur-satellite services.

Also up for possible consideration is a so-called "harmonized" or worldwide 40-meter allocation--a longstanding problem identified at WARC-92.

[Thanks, ARRL Letter.]

Continuing Education Pilot Project

The ARRL Continuing Education Emergency Communications Pilot Program is aiming to meet its projected end-of-summer deadline to complete Phase I. An Advisory Committee has been assembled--under the guidance of Pat Lambert, W0IPL--to assemble the Emergency Communications course. All committee members are volunteers. Other members include L.B. Cebik, W4RNL; Rich Slover, ND4F; Bill Thompson, W2MTA; Rob Foshay, W9VK; Ron Hashiro, AH6RH; Eldon McDonald, KE4OCW; Taylor Davidson, N4TD; Jeffery Stidham, KC7FUY; Richard Werner, K7UK; Charles Harris, KE4SKY; and Randy Long, W0AVV. Those who have offered to assist have been put on a separate list as back-up advisors and will be involved at the "beta testing" stage. A outline is at <http://www.svvi.net/w0ipl/emcom-rd.htm>. Text is being developed by the Advisory Committee for completion of the Level 1 Course. For more information, contact ARRL Certification Specialist Dan Miller, K3UFG, 860-594-0340; k3ufg@arrl.org. --Dan Miller, K3UFG.

[Thanks, ARRL Letter.]

AH6RH on Education Committee

Pacific Section Emergency Coordinator Ron Hashiro, AH6RH, has been appointed to the Continuing Education Emergency Communications Pilot Program (see story above). This is the pilot program for what will likely be one of the most important education initiatives ever created by ARRL. Congratulations, Ron!

Coming Events

- Foothill Flea Market - 2nd Saturday of each month from March to October at Foothill College, Los Altos Hills.
- Livermore Swap Meet - 1st Sunday of each month at Las Positas College in Livermore, 7:00 AM to noon, all year. Talk in 147.045 from the west, 145.35 from the east. Contact

Cliff Chiba, KF6EII, (209) 835-6715, or larkswap@usa.com.
• Reno Hamfest (SNARS Hamfest). The Sierra-Nevada ARS has announced their popular hamfest, to take place this year on Saturday, July 29. It will be held at the International Game Technology facility, 9295 Prototype Drive, Reno, starting at 8:00 AM, running until 3:00 PM. Talk in 146.610-, PL 123. Contact Bill Massie, K7NHP, 775-246-3756.

Text of SB-1714 as Amended:

SECTION 1. Section 65850.3 is added to the Government Code, to read:

65850.3. Any ordinance adopted by the legislative body of a city or county that regulates amateur radio station antenna structures shall not preclude amateur radio service communications. Any ordinance that regulates amateur radio station antenna structures shall reasonably accommodate amateur radio service communications and shall constitute the minimum practicable regulation to accomplish the legitimate purpose of the city or county.

SEC. 2. On or before July 1, 2001, the Director of the Office of Planning and Research shall do all of the following:

(a) Prepare and publish a technical assistance bulletin suitable for use by local officials and planners in the preparation and adoption of local ordinances that regulate the placement, screening, and height of amateur radio service antennas. In preparing this bulletin, the director shall consult with individuals and groups with experience in amateur radio service communications and land use regulation, including, but not limited to, the American Radio Relay League, the American Planning Association, the California Association of Realtors, the League of California Cities, the California State Association of Counties, and the Federal Communications Commission.

(b) Prepare and publish a model ordinance suitable for adoption by the legislative bodies of cities and counties for the regulation of the placement, screening, and height of amateur radio service antennas.

(c) Report to the Legislature and the Governor regarding any recommendations for changes to the state statutes regarding state or local regulation of amateur radio service antennas.

Jim Maxwell, W6CF
Director, ARRL Pacific Division

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Redwood Estates CA 95044
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Pacific Division Web site <http://www.pdarrrl.org/>



S.C.C.A.R.A. Membership Form for 2000

(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: _____

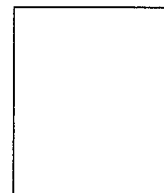
Give this completed form (or copy) with payment to the Secretary or Treasurer at any meeting or mail to the return address below:

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

**SANTA CLARA COUNTY
AMATEUR RADIO ASSOCIATION**

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