

# SCCARA-GRAM



## Santa Clara County Amateur Radio Association

Volume 27, Number 3

March 2011



## President's Prose

There are three upcoming events that could use our radio communications support. The first is a run on April 23, the second is the MS Walk on April 30 and the third is a run on May 7. Contact Dan Sturges, W6DIV at W6DIV@ARRL.net or 408-843-0647 if you can support either or both of the runs. Contact Don Village at 408-263-2789 or on the Monday night SCCARA net if you can support the MS Walk. These activities are always a good excuse to demonstrate our capabilities to the general public. I think this is important because ham radio seems to be becoming more of a tool for public agencies and less of a hobby and open community resource.

When I started in ham radio, only hams, law enforcement and some utilities had two-way radios in their vehicles. You were regarded as someone who could and would provide assistance to someone stranded on the road or needed help of any kind. Phone patches and message handling were routine and appreciated by the recipients. Even the telephone company usually wouldn't try to prosecute when the then-illegal phone patch connections were discovered on their lines.

Times have changed. The September 2010 QST has an article on page 96 entitled "ARES: Maintaining Relevance in a Changing World." The author says "Unfortunately, the days of Amateur Radio operators offering assistance to government agencies on an impromptu basis are quickly disappearing. September 11, 2001 changed how volunteers are viewed during emergencies." He goes on to say that "Government sponsored Amateur Radio emergency communication groups are becoming prevalent throughout the country. These are not RACES programs, but local groups created by various governmental units to provide EmComm support specific to their needs. The sponsoring agencies set background qualifications, training requirements and often require interviews to determine if the volunteer possesses a 'professional' attitude." Somehow that strikes me as being exactly the opposite of what ham radio is all about, and what the FCC says ham radio is.

Where was I going with all this? Just that when we have an opportunity to simply be ordinary "hams" and help another social organization, let's do it to the best of our ability.

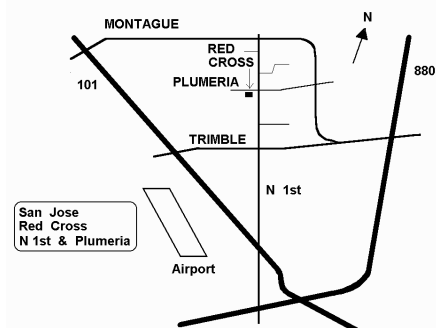
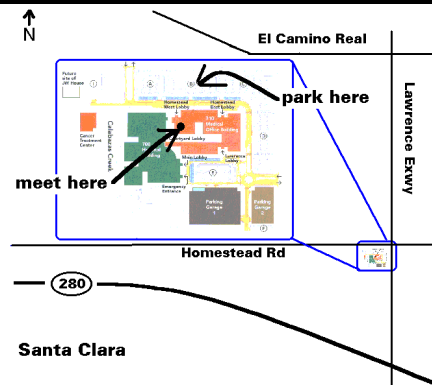
Finally, don't forget the 2-meter FM net on Monday nights, and the 10-meter SSB net (28.385 MHz USB) on Thursday nights. If you have a license you can join in.

## Calendar

- 3/14 SCCARA General Meeting
- 3/21 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)
- 4/11 SCCARA General Meeting--Dinner meeting!

## General Meeting

Day: Monday, March 14, 2011  
Time: 7:30 PM  
Place: Kaiser Santa Clara, Rm 196, 1  
Featuring: presentation on SWR



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**The deadline for articles is 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>.

**OFFICERS & DIRECTORS**

(all officers are also directors)

President	Don Steinbach, AE6PM	867-3912
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Past President	- - -	
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Director	Wally Britten, KA6YMD	293-3847
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Director	Greg Lane, KF6FNA	393-5607
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Director	Gary Mitchell, WB6YRU	269-2924
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	e-mail: <a href="mailto:ka6ymd@arrl.net">ka6ymd@arrl.net</a>	
N0ARY BBS	Gary Mitchell, WB6YRU	269-2924
	e-mail: <a href="mailto:wb6yru@ix.netcom.com">wb6yru@ix.netcom.com</a>	

**SCCARA REPEATERS**

SCCARA owns and operates two repeaters under the call W6UU:  
2 meter: 146.985 - PL 114.8  
70 cm: 442.425 + PL 107.2

Phone auto-dial and auto-patch is available. The two meter repeater is located at Eagle Rock near Alum Rock Park in the foothills of east San Jose. The 70 cm repeater is located at the Regional Medical Center (formerly Alexian), east of downtown San Jose, 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 Village, K6PBQ. On ten meters, 28.385 MHz USB, Thursdays at 8:00 PM. Net control: Wally Britten, KA6YMD. Visitors welcome.

**N0ARY PACKET BBS**

SCCARA hosts the packet BBS N0ARY (Mt Umunhum). User ports: 144.93 (1200 baud), 433.37 (9600 baud), telnet [sun.n0ary.org](http://sun.n0ary.org) (login "bbs"). Sysop: Gary Mitchell, WB6YRU (packet info: [www.n0ary.org/ncpa](http://www.n0ary.org/ncpa))

**TELEPHONE NUMBERS**

SCCARA contact Clark KE6KXO:	408 262-9334
ARRL/VEC Silicon Valley VE group, Morris Jones, AD6ZH:	408 507-4698

73,  
Don, AE6PM



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## Treasurer's Treatise

### DUES REMINDER

If you have not paid your 2011 membership dues, please see the Treasurer at the next meeting or mail a check for \$20 (individual) or \$25 (family) to: SCCARA, PO Box 6, San Jose CA 95103-0006. Please include the Membership Form found in the SCCARA-GRAM.

### FREE RADIO BOOKS

Several books for tube radios belonging to John (Jack) W. Dalton were donated to the club by Chuck Buckley, Gilroy. Jack lived on Hedding St. and was a locomotive engineer with S&P for over 50 years. The titles are:

The Radio Amateur's Handbook, 1956  
Modern Radio Servicing, 1935  
Most Often Needed Radio Diagrams, 1926-1938  
Most Often Needed Radio Diagrams, 1939  
Most Often Needed Radio Diagrams, 1940  
Most Often Needed Radio Diagrams, 1941  
Most Often Needed Radio Diagrams  
The Radio Amateur's License Manual, 1975

The books can be picked up on a first come, first served basis at the March 14th club meeting.

John Altieri W6HW

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## Volunteers needed for MS Walk

The MS society will have their annual walk on Sat. April 30th on the guadalupe river trail on downtown San Jose. Time is from 8am to 12-1pm. We need a net control station and 6 operators for rest stops and sag wagons. If you can help give me a call or E mail (263-2789: [donvillage7@yahoo.com](mailto:donvillage7@yahoo.com)).

73, Don Village K6PBQ

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## Club station news

Our club station at the Red Cross is open on the last Sat. of each month for general operation. All members and guests are welcome. Our next Saturday is March 26th. Their is a contest that weekend. So we can operate the CQ WPX SSB contest that day. Please call on our 2 meter repeater to be sure we are there.

73, Don Village K6PBQ

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# Electronic flea market

SCCARA has paid its fee to host one of the Electronic Flea Markets at De Anza College again this year. Our date for this event is May 14th. Please mark your calendars and consider volunteering for this worthwhile event. Your two hour commitment is all that is required to make this, the only club fundraising activity, a success. Further information forthcoming closer to the date.

Lou WA6QYS

2011 Schedule - Electronics Flea Market hosted by:

Saturday, Mar. 12 - Palo Alto Amateur Radio Association.

Saturday, Apr. 9 - South Peninsula Amateur Radio Klub.

**Saturday, May 14 - SCCARA**  **Our turn!**

Saturday, June 11 - Southern Peninsula Emergency Communications System.

Saturday, July 9 - Foothills Amateur Radio Society.

Saturday, Aug. 13 - Silicon Valley Emergency Communications System.

Saturday, Sep. 10 - West Valley Amateur Radio Association.

Saturday, Oct. 8 - Silicon Valley Chapter, American Red Cross.

The Electronics Flea Market is located at De Anza College in Cupertino.

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## ARRL News

From the *ARRL Letter*, February 10, 2011

### AMATEUR RADIO AND THE LAW : MIXED DECISION FROM THE CALIFORNIA COURT OF APPEALS IN PALMDALE, CALIFORNIA ANTENNA CASE

On January 27, the California Court of Appeals, Second Appellate District, issued its Opinion in the antenna case of Alec Zubarau, WB6X. In several respects, it is a win for Amateur Radio in California; however, the Court decreed that Zubarau was not entitled to his HF antenna, and said that his vertical antenna would suffice as a substitute for it.

The Court found that the Palmdale antenna ordinance, as it pertained to the height limit for vertical antennas, was "unenforceable" because it allowed a radio amateur to have a vertical antenna up to 75 feet high when measured from the ground but limited the "active element of the antenna array" to 30 feet. The ordinance did not define "array" or "active element" and did not specify from where the 30 permitted feet for such "array" was to be measured. The Court found that if even one reasonable interpretation of the ordinance could be found, the ordinance could be upheld, but that in this case, no one could understand what the limitations were and how they could be applied. That portion of the City's ordinance was therefore unconstitutional and unenforceable. Read more at [www.arrl.org/news/mixed-decision-from-the-california-court-of-appeals-in-palmdale-california-antenna-case](http://www.arrl.org/news/mixed-decision-from-the-california-court-of-appeals-in-palmdale-california-antenna-case).

From the *ARRL Letter*, February 17, 2011

### SPECTRUM MANAGEMENT BILL THREATENS AMATEUR 70 CM FREQUENCIES

On February 10, Representative Peter King (R-NY-3), Chairman of the House Homeland Security Committee, introduced HR 607, the Broadband for First Responders Act of 2011, ([www.gpo.gov/fdsys/pkg/BILLS-112hr607ih/pdf/BILLS-112hr607ih.pdf](http://www.gpo.gov/fdsys/pkg/BILLS-112hr607ih/pdf/BILLS-112hr607ih.pdf)). The bill been referred to the House Energy and Commerce Committee, which handles telecommunications legislation. HR 607 addresses certain spectrum management issues, including the creation and maintenance of a nationwide Public Safety broadband network. As part of that network, the bill provides for the allocation of the so-called "D-Block" of spectrum in the 700 MHz range for Public Safety use.

The D-Block consists of two, 5 megahertz-wide segments of spectrum (758-763 and 788-793 MHz) that became available when the FCC ended analog television broadcasts in June 2009 and reallocated the 698-806 MHz band for Public Safety and commercial broadband. It was anticipated that the D-Block would be auctioned for commercial use. There are several bills in Congress providing for the allocation of the D-Block for Public Safety use, and HR 607 is one of those. But HR 607 uniquely provides for the reallocation of other spectrum for auction to commercial users, in order to offset the loss of revenue that would occur as the result of the allocation of the D-Block to Public Safety instead of commercial auction. HR 607 lists the paired bands of 420-440 MHz and 450-470 MHz among the bands to be reallocated for commercial auction within 10 years of its passage. Read more at [www.arrl.org/news/spectrum-management-bill-threatens-amateur-frequencies](http://www.arrl.org/news/spectrum-management-bill-threatens-amateur-frequencies).

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From the *ARRL Letter*, February 24, 2011

### AMATEUR MF ALLOCATION MOVES A STEP CLOSER

Amateur Radio has moved a step closer to a medium frequency (MF) allocation below the AM broadcast band. During the first week of the Conference Preparatory Meeting (CPM) for the 2012 World Radiocommunication Conference (WRC-12) of the International Telecommunication Union (ITU), held in Geneva February 14-25, delegates completed the drafting of nine pages of analysis of the technical and regulatory issues related to WRC-12 Agenda Item 1.23: consideration of a possible secondary allocation to the Amateur Service of about 15 kHz somewhere between 415 and 526.5 kHz. Two possible methods of satisfying the agenda item, along with the possibility of there being no change (and therefore no allocation), are set out in the CPM Report, along with the advantages and disadvantages of each.

What is now called Method A envisions an allocation of up to 15 kHz between 472 and 487 kHz. Method B calls for allocations of 461-469 kHz and 471-478 kHz. Another Method that had been developed at earlier meetings of Working Party 5A of the ITU Radiocommunication Sector, for an allocation of about 15 kHz between 493 and 510 kHz, was dropped from the draft CPM Report because no support for this approach had developed among the administrations participating in the preparatory process. A new digital system centered on 500 kHz is being developed by the maritime radio community, and an amateur allocation, even on a secondary, not-to-interfere basis, was found to be incompatible with the planned system.

"The hard work of a team of radio amateurs led by the International Amateur Radio Union (IARU) -- and with

considerable help from friendly administrations -- has gotten us to this point," said ARRL Chief Executive Officer David Sumner, K1ZZ, who attended the first half of the CPM on behalf of the IARU. "While more support will need to be developed among other administrations if we are to achieve an allocation at WRC-12, our prospects are better now than they were a week ago." He gave particular credit to Ken Pulfer, VE3PU, who has coordinated the IARU effort and gained valuable support from the Canadian administration. "Ken and the IARU team have been working on this issue for three years," Sumner said.

ARRL Chief Technology Officer Brennan Price, N4QX attended the CPM as a member of the United States delegation. The US supports what is now called Method B, which also has sufficient support among other administrations in the Americas to have become an Inter-American Proposal of the Inter-American Telecommunication Commission (CITEL) [see this article for more information]. At this stage, what is now called Method A has support from several administrations in Europe, Africa, Asia and Oceania.

WRC-12 will be held in Geneva next year from January 23 to February 17.

## **ARRL ASKS MEMBERS TO WRITE IN OPPOSITION TO HR 607**

The ARRL is asking its members to contact their US representatives in opposition to the sections of HR 607 <[www.arrl.org/hr-607](http://www.arrl.org/hr-607)> that could affect the Amateur Radio Service allocation at 420-440 MHz. HR 607 -- The Broadband for First Responders Act of 2011 -- would address certain spectrum management issues, including the creation and maintenance of a nationwide Public Safety broadband network. It was introduced <[www.arrl.org/news/spectrum-management-bill-threatens-amateur-frequencies](http://www.arrl.org/news/spectrum-management-bill-threatens-amateur-frequencies)> into the US House of Representatives February 10.

ARRL Regulatory Information Manager Dan Henderson, N1ND, clarified that the League opposes HR 607 in its present form. "We do not oppose the concept of dedicated spectrum for the development of a Public Safety infrastructure and wireless network. We object to the bill because of the inclusion of 420-440 MHz as part of the spectrum to be swapped and auctioned to commercial users." You can find a sample letter, "How to Find your Representative" and the contact information for ARRL's legislative consultant, Chwat & Co, at [www.arrl.org/sample-letters](http://www.arrl.org/sample-letters).

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# **Meeting Minutes**

## **General Meeting, Feb. 14, 2011**



Kaiser Hospital, 710 Lawrence Expressway, Santa Clara CA 95051 Status: Unreviewed

The SCCARA General Membership Meeting was called to order by Don Steinbach AE6PM at 19:37.

Introductions of members and guests were made.

Announcements:

- Lou WA6QYS mentioned the flea markets start up in March on the second Saturday of the month.

- Gwen KF6OTD reported the spring dinner meeting will be in

April.

- Don K6PBQ had several announcements: The station will be open for operation on Feb 26th (last Saturday). The MS walk will be April 30th (this is the same day as the next SVECS breakfast). The walk starts at 8am and lasts till about 1pm, down by Guadalupe Parkway. They need about 7 people for rest stops, net control, and possibly sag support.

- A card for Don K6PBQ's wife was passed around, and he gave us an update on her condition.

- Discussion was held about conflicting information regarding the Monterey Radio Fest on February 26 & 27th and/or a Radio Swap Meet at the Monterey Moose Lodge on March 5.

- Don K6PBQ provided long-range planning info for Pacificon this October in Santa Clara. In 2012, Pacificon will be held in conjunction with an ARRL convention on the West Coast.

- Don K6PBQ also has made reservations for both the Christmas luncheon and for Field Day (last full weekend in June).

The meeting was adjourned at 19:47, before the presentation.

Our speaker was Rich Harrington, who described the art of Transmitter Hunting. He set up a "fox" (transmitter) in the meeting room and demonstrated some of his antennas and other equipment. He described some of the techniques he has used on organized hunts such as those held every first Saturday from Fremont. Hunt events range from a few hours locally, to all-day events up in the Sierras. Rich also told tales of some of the sport hunts and searches for illegal transmitters. There is a yahoo group called "sfbayt-hunts" which can be subscribed to by sending mail to [sfbayt-hunts\\_subscribe@yahoo.com](mailto:sfbayt-hunts_subscribe@yahoo.com).

Viki Moldenhauer, Secretary

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## **Board Meeting, Feb. 21 2011**



Red Cross Building, 2731 N 1st St, San Jose CA (Unreviewd)

The SCCARA Board Meeting was called to order by Don AE6PM at 19:37.

Attendance: President: Don Steinbach AE6PM; Vice President: Fred Townsend AE6QL; Secretary: Viki Moldenhauer KI6WDS; Treasurer: John Altieri W6HW; Trustee: Don Village K6PBQ; Directors: John Glass NU6P, Lou Steirer WA6QYS, Gregg Lane KF6FNA, Gary Mitchell WB6YRU; Wally Britten KA6YMD; Visitors: Gwen Steirer KF6OTD

Announcements: Don AE6PM announced the SCCARA-gram inputs are due to Gary WB6YRU no later than February 28.

Gwen KF6OTD confirmed the April meeting will be a dinner meeting at Hometown Buffet at 6pm.

Treasurer's Report: checking = \$5155.34; savings = 3847.03; cash = \$160.89. John W6HW also paid the Franchise Tax Board the \$50 fee to reinstate the club with the Secretary of State.

Secretary's Report: The December General Meeting minutes were corrected to remove the line that there was no formal meeting. The January General Meeting minutes were corrected for Howard's and

Rob Goodson's calls. Typos were corrected in the January Board Meeting minutes.

Vice President's Report: Fred AE6QL has lined up Steve K6OIK to give the March meeting presentation on SWR.

Old Business:

- HF transceiver upgrade: Gregg KF6FNA reported the plan is to try to bring up PSK31 on the Yaesu FT-847 this coming Saturday.

- 70-cm repeater upgrade: Don AE6PM and Lou WA6QYS took the RC96 controller and the duplexer to Don's house to assemble and test with the Kenwood repeater.

- 2-meter repeater backup: No action beyond the quote received last month.

- Software for Secretary: Viki KI6WDS has been getting invaluable help from Bob Schwimmer N3FAW who is designing a push-button GUI interface for the database to simplify updates and report generation.

New Business:

- 2-meter repeater antenna: An email was received from Chris Swarouth N6WCP regarding the city's new OES director being interested in the city buying a new antenna and working with us to set it up. Highlights of the ensuing discussion are: - Fred AE6QL offered to send antenna specs; - the feedline is also old enough to be replaced; - there needs to be a written MOU to clearly specify who owns what and who is responsible for fixing what; - we need to retain the rights to the frequency and call and NARCC coordination; - Gary WB6YRU will write up a new MOU that supersedes any previous ones; - we can ask Chris to submit the MOU.

- John Altieri W6HW mentioned the donation of several old radio manuals from someone in Gilroy; these will be listed in the next SCCARA-gram.

- SCCARA will be the host club for the May flea market. We are looking for a flea market Chairman.

- Don AE6PM will be teaching a class on how to talk on the radio at the Saratoga Fire Station, 14380 Saratoga Ave this Saturday at 10am, with a possible followup class the following Saturday at 2pm.

Station Trustee's Report: Don K6PBQ said the station would be open this Saturday for general operation; next week is a CQ worked-all-prefixes SSB contest, see the article elsewhere in the SCCARA-gram. Also, he is chairing communications for the MS walk on April 30; Wally KA6YMD volunteered to be Net Control; other volunteers are needed.

Editor's Report: Gary WB6RYU is starting to publish the NCPA band plans in the SCCARA-gram. Viki KI6WDS clarified that besides the mailing labels list sent to Gary she will send a current email list to Wally.

N0ARY BBS Report: Gary WB6YRU reported it is ok; he is starting the upgrade to the 6-m port. He is looking at antennas and has narrowed it to two: a Diamond vs. Hy-Gain. The 220 port is not transmitting; he is looking into it.

Repeater Chairman's Report: Wally KA6YMD had nothing to report; it was working fine until Don and Lou removed it for the upgrade work. The status of the phone line into the hospital for the repeater is that the city had been paying the bill and stopped, so the

line was disconnected. We are trying to get the phone line returned to the club, with the club paying the bill.

Web Masters Report: Wally KA6YMD is keeping it up to date; he posted info from the last talk on it. Gary WB6YRU asked if we could archive the newsletters on the website.

Future Actions: Fixit List:

- the trailer: move axle, attach jack wheel, fix aux tail light
- repair coax cables
- add antenna rotators
- 2-meter RF Mirage 300W: the receive pre-amp is dead.

Don adjourned the meeting at 20:47.

Viki Moldenhauer, Secretary

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## Packet Pieces

### Downloaded from the BBS packet network:

=====  
Date: 21 May 2010 11:53  
From: W1GMF@W1GMF  
To: HUMOR@USA  
Subject: Jokes of the day  
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#### WOMAN'S PERFECT BREAKFAST

She's sitting at the table with her gourmet coffee. Her son is on the cover of the Wheaties box. Her daughter is on the cover of Business Week. Her boyfriend is on the cover of Playgirl. And her husband is on the back of the milk carton.

#### WOMEN'S REVENGE

'Cash, check or charge?' I asked, after folding items the woman wished to purchase. As she fumbled for her wallet, I noticed a remote control for a television set in her purse. 'So, do you always carry your TV remote?' I asked. 'No,' she replied, 'but my husband refused to come shopping with me, and I figured this was the most evil thing I could do to him legally.'

#### UNDERSTANDING WOMEN (A MAN'S PERSPECTIVE)

I know I'm not going to understand women. I'll never understand how you can take boiling hot wax, pour it onto your upper thigh, rip the hair out by the root, and still be afraid of a spider.

#### MARRIAGE SEMINAR

While attending a Marriage Seminar dealing with communication, Tom and his wife Grace listened to the instructor, 'It is essential that husbands and wives know each other's likes and dislikes.' He addressed the man, 'Can you name your wife's favorite flower?' Tom leaned over, touched his wife's arm gently and whispered, 'It's Pillsbury, isn't it?'

#### WIFE VS. HUSBAND

A couple drove down a country road for several miles, not saying a word. An earlier discussion had led to an argument and neither of them wanted to concede their position. As they passed a barnyard of mules, goats, and pigs, the husband asked sarcastically, 'Relatives of yours?'

'Yep,' the wife replied, 'in-laws.'

#### WORDS

A husband read an article to his wife about how many words women use a day... 30,000 to a man's 15,000. The wife replied, 'The reason has to be because we have to repeat everything to men. The husband then turned to his wife and asked, 'What?'

#### CREATION

A man said to his wife one day, 'I don't know how you can be so stupid and so beautiful all at the same time. 'The wife responded, 'Allow me to explain. God made me beautiful so you would be attracted to me; God made me stupid so I would be attracted to you !

#### WHO DOES WHAT

A man and his wife were having an argument about who should brew the coffee each morning. The wife said, 'You should do it because you get up first, and then we don't have to wait as long to get our coffee. The husband said, 'You are in charge of cooking around here and you should do it, because that is your job, and I can just wait for my coffee.' Wife replies, 'No, you should do it, and besides, it is in the Bible that the man should do the coffee.' Husband replies, 'I can't believe that, show me.' So she fetched the Bible, and opened the New Testament and showed him at the top of several pages, that it indeed says . 'HEBREWS'

#### THE SILENT TREATMENT

A man and his wife were having some problems at home and were giving each other the silent treatment. Suddenly, the man realized that the next day, he would need his wife to wake him at 5:00 AM for an early morning business flight. Not wanting to be the first to break the silence (and LOSE), he wrote on a piece of paper: 'Please wake me at 5:00 AM.' He left it where he knew she would find it.

The next morning, the man woke up, only to discover it was 9:00 AM and he had missed his flight. Furious, he was about to go and see why his wife hadn't wakened him, when he noticed a piece of paper by the bed. The paper said, 'It is 5:00 AM. Wake up.'

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## 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 fill out an Elmer form from the club secretary.

Antennas, feed-lines, tuners: WB6EMR, W6JPP, K6PBQ, WB6YRU  
Lightning protection, grounding: WB6YRU  
Station set-up, equipment: K6PBQ, W6JPP  
TVI/RFI: WB6YRU  
Homebrew projects, construction: KD6FJI, WB6YRU  
Computers: older IBM PC: WB6YRU  
Packet Network (BBS, forwarding): WB6YRU  
Code operating and installations: WB6EMR, K6PBQ  
DX (long distance/propagation): WB6EMR  
Emergency operating/preparedness: WA6QYS  
HF operating techniques (SSB, CW): WB6EMR, K6PBQ

Legal/FCC rules: WB6YRU  
SCCARA (club inner workings): K6PBQ, WB6YRU, WA6QYS  
EchoLink: KK6MX

WB6EMR, James D. Armstrong, Jr.,  
evening & msg: (408) 945-1202

KD6FJI, Lloyd DeVaughns,  
(408) 225-6769 e-mail: kd6fji@arrl.net

KK6MX, Don Apte, (408) 629-0725  
e-mail: kk6mx@aol.com

W6JPP, John Parks, (408) 309-8709  
e-mail: w6jpp@arrl.net

K6PBQ, Don Village, (408) 263-2789  
e-mail: donvillage7@yahoo.com

WA6QYS, Lou Steirer, (408) 241-7999  
e-mail: wa6qys@arrl.net

WB6YRU, Gary Mitchell, (408) 269-2924  
packet: home BBS NOARY  
e-mail: wb6yru@ix.netcom.com

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## Newsletter Notes

Two things:

First, in the ARRL News column, there's one item about amateur radio possibly losing our 70 cm band. The ARRL has a suggested letter to send in. I would urge everyone to *NOT* use the ARRL sample letter. Instead, write your own, in your own words. I believe that a bunch of identical form letters will not have nearly the same impact as individual letters.

Second, regarding the band plan charts, starting with last month's SCCARA-GRAM... Some have noticed that they are from the NCPA (Northern California Packet Assn.). The NCPA is a band planner as well as an umbrella organization for various digital interests in the region. They recently started shifting toward the ARRL band plans to the extent possible. All the charts are the same as the ARRL band plans except for the 2 meter and 70 cm bands. Those two are the way they are by agreement between the NCPA and NARCC many years ago. They have some differences from the ARRL plan, but those differences are noted in the charts. The same agreement has all the other bands the same as the ARRL's plans or very nearly the same. Most of the differences were minor and mainly in the digital segments, which the NCPA has recently adjusted to match the ARRL band plans.

So, bottom line, these charts agree with the ARRL's band plans, except for 2 M and 70 cm. On those, look for the color code noting the local differences.

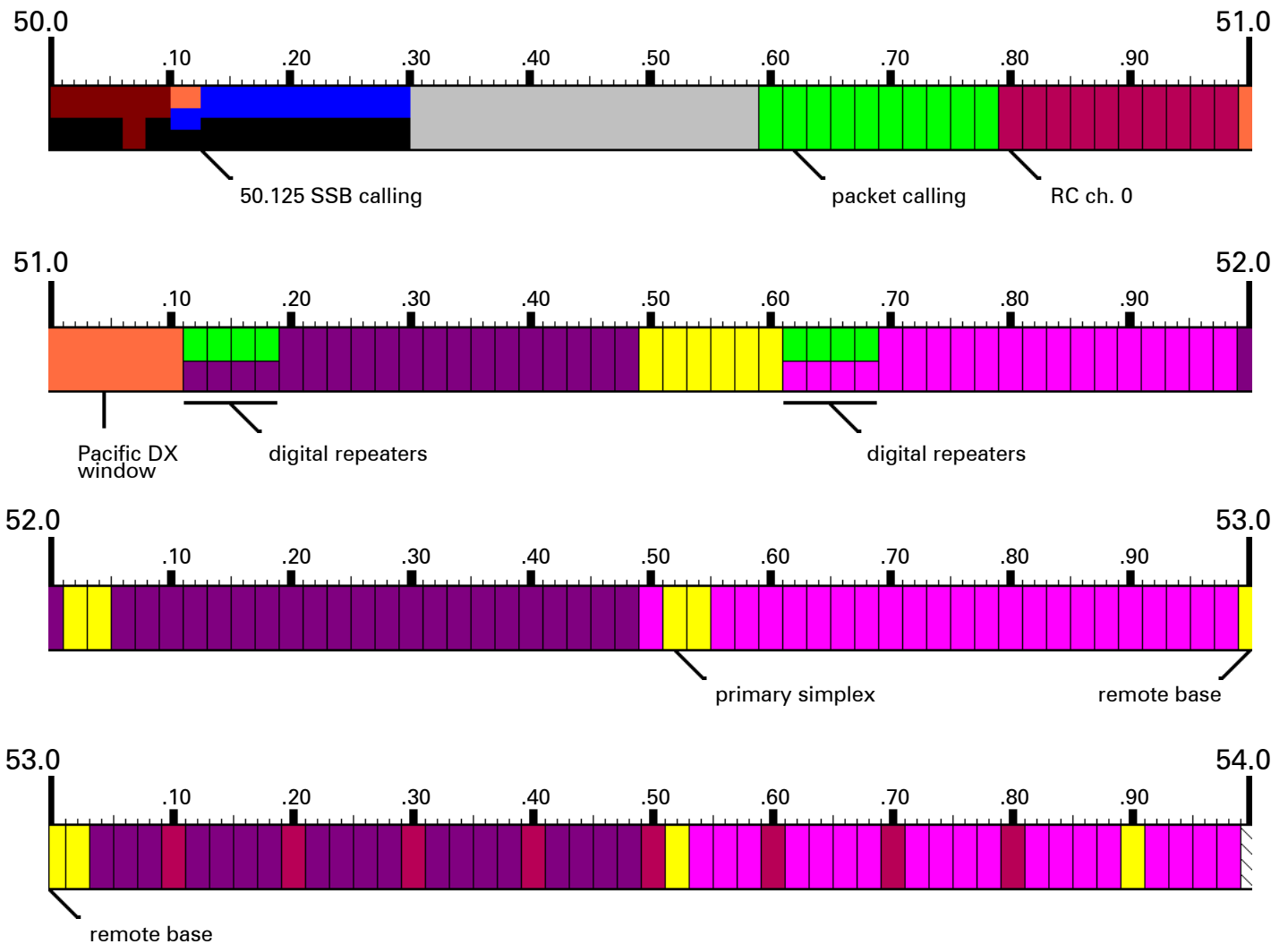
Last month the 2 M band plan was published. This month, it's the 6 meter band, and we'll work our way up from there.

Remember, all of them are available in pdf format on the NCPA web site ([www.n0ary.org/ncpa/bandusage.html](http://www.n0ary.org/ncpa/bandusage.html)) if anyone would like to print them on better paper or whatever.

73, Gary WB6YRU, editor

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# 6 meter Band Plan for Northern California 50 - 54 MHz



20 kHz channel spacing

For general Amateur Radio, see ARRL ([www.arrl.org](http://www.arrl.org))  
 For remote control, see AMA ([www.modelaircraft.org](http://www.modelaircraft.org))  
 For repeaters, see NARCC ([www.narcc.org](http://www.narcc.org))  
 For satellites, see AMSAT ([www.amsat.org](http://www.amsat.org))



**SCCARA**

Santa Clara County Amateur Radio Association  
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SAN JOSE CA 95103-0006

Affiliate of the ARRL,  
American Radio Relay League



**FIRST CLASS**

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**SCCARA Membership Form for 2011**

If none of your info has changed, fill in name and call only

Name: \_\_\_\_\_ Call: \_\_\_\_\_ Class: E A G T N

Address: \_\_\_\_\_ Licensed since (yr): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ - \_\_\_\_\_ Licence Expiration  
Date (mo/yr): \_\_\_\_\_

Telephone: ( ) \_\_\_\_\_  New Member  Renewal  
 I'm also a member of the ARRL

E-mail: \_\_\_\_\_

Memberships begin January 1 and expire December 31.

**If renewing:** annual membership dues (base rate) are: \$20 Individual, \$25 Family, \$10 Student (under 18)

**For new members:**

If joining in January: base rate

If joining in February through October: base rate x (11 - month) x 10% (e.g. for June, that would be: base rate x 50%)

If joining in November or December: free for November and December if paying the base rate for the following year

\$ \_\_\_\_\_ **Dues payment for:**  individual  family  student

For family memberships (at the same address), please include a separate form for each family member.

**I want the newsletter by:**  U.S. Mail  internet (make sure your e-mail address is legible and correct)

Give this completed form (or copy) with payment to the Secretary or Treasurer at any meeting or mail to the club address.