

SCCARA-GRAM



Santa Clara County Amateur Radio Association

Volume 29, Number 1

January 2013



President's Prose

I want to thank everyone that attended the SCCARA annual Christmas banquet. As has been tradition the event is organized by our station trustee, Don Village, K6PBQ. Don takes on this annual task of finding a nice setting at a reasonable cost. It's not easy with so many commercial organizations and weddings seeking Christmas Party venues. Costs are kept low because everyone pays just the cost of the meal, even our guest of honor, Bob Vallio, W6RGG, ARRL Pacific Division Director. Bob is an old brass pounder; he shared his General exam experience at 555 Battery Street with us. Later Bob did it again for the Extra Class to get that extra 25 kHz of DX spectrum at the bottom of the HF bands. Bob is also on the DXCC honor roll with over 300 countries. If you want to find out how to work those rare DX stations just ask Bob.

Speaking of taking tests I want to encourage those people who are looking to take first or advanced license exams to make yourselves known. The best way to study is with a person like yourself. Form a study group. If we can get a group of three or more students we can book a room at the library and have a SCCARA Elmer assist you. When you take the exam don't forget the bonus. If you pass either the Technician or General you can take the next test for free. It doesn't cost any more and you get a peek at the next level. Who knows you might get lucky; after all, the tests are all multiple guess. I also want to thank the VECs that give the tests, Morris Jones, AD6ZH, and SCCARA members Don Steinbach, AE6PM, and John Parks, W6JPP.

I remind SCCARA members that our association is representatively governed. If we do something you don't like, tell an officer, tell a director, or telegraph. We like you hear your ideas too or if you'll just want to say thanks I think that is always appreciated. After all, there is no salary or special privileges gained by serving; just your gratitude. Share a smile.



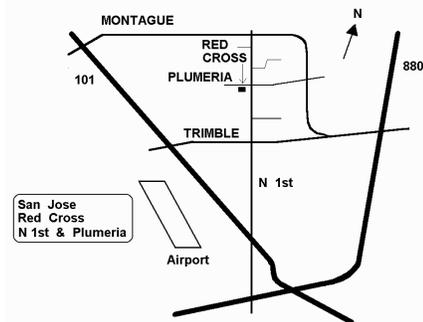
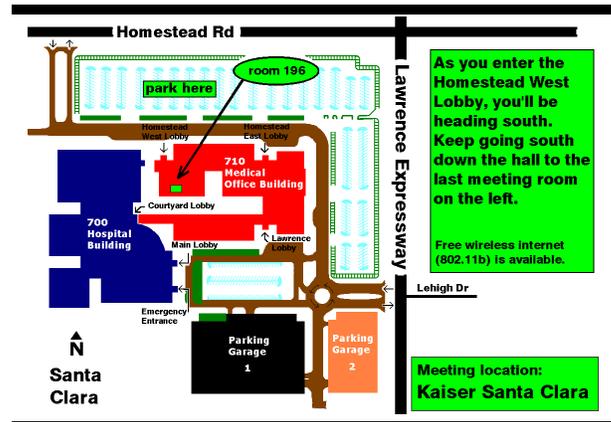
73, Fred, AE6QL

Calendar

- 1/14 SCCARA General Meeting
- 1/21 SCCARA Board Meeting--(San Jose Red Cross, 7:30p, all are welcome)

General Meeting

- Day: Monday, Jan. 14, 2013
Time: 7:30 PM
Place: Kaiser Santa Clara, Rm 196
Featuring: George Williams N6NKT, on the DX-pedition to Conway Reef, and our role with the Red Cross.



ARRL News

From *The ARRL Letter*, December 13, 2012

ARRL FILES PETITION FOR RULEMAKING WITH FCC TO CREATE NEW MF BAND AT 472-479 KHZ

At the 2012 World Radiocommunication Conference (WRC-12), delegates approved a means of satisfying Agenda Item 1.23: a 7-kilohertz-wide secondary allocation between 472-479 kHz for the Amateur Radio Service, with a power limit of 5 W EIRP (or 1 W EIRP, depending on location). Before this portion of spectrum is made available to radio amateurs in the US, the FCC must first approve its use and amend its rules to reflect the change. As such, the ARRL filed a Petition for Rulemaking on November 29, asking the FCC to amend Parts 2 and 97 of its rules and create a domestic Amateur Radio allocation at 472-479 kHz, conforming to the allocation status and limitations set forth in the international Radio Regulations.

Read more at www.arrl.org/news/arrl-files-petition-for-rulemaking-with-fcc-to-create-new-mf-band-at-472-479-khz.

A wall chart is of the frequency allocations in the US as of August 2011. www.ntia.doc.gov/files/ntia/publications/spectrum_wall_chart_aug2011.pdf

The *SCCARA-GRAM* is published monthly by the SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION, PO Box 106, San Jose CA 95103-0106. Permission to reprint articles is hereby granted, provided the source is properly credited.

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>. (Webmaster: Wally Britten, KA6YMD, 408-293-3847, ka6ymd@arrl.net)

OFFICERS & DIRECTORS

(all officers are also directors)

President	Fred Townsend, AE6QL	408-263-8768
	e-mail: ae6ql@arrl.net	
Vice President	John Parks, W6JPP	408-309-8709
	e-mail: w6jpp@arrl.net	
Past President	Don Steinbach, AE6PM	408-867-3912
	e-mail: ae6pm@arrl.net	
Secretary	Viki Moldenhauer, KI6WDS	408-738-8781
	e-mail: vym@comcast.net	
Treasurer	Goetz Brandt, K6GKB	408-259-7287
	e-mail: goetz@ix.netcom.com	
Station Trustee	Don Village, K6PBQ	408-263-2789
	e-mail: donvillage7@yahoo.com	
Director	Clark Murphy, KE6KXO	408-262-9334
	e-mail: clarkmurph@yahoo.com	
Director	Lou Steirer, WA6QYS	408-241-7999
	e-mail: wa6qys@aol.com	
Director	Wally Britten, KA6YMD	408-293-3847
	e-mail: ka6ymd@arrl.net	
Director	Greg Lane KF6FNA	408-393-5607
	e-mail: kf6fna@comcast.net	
Director	Gary Mitchell, WB6YRU	408-269-2924
	e-mail: wb6yru@ix.netcom.com	

COMMITTEES

Editor	Gary Mitchell, WB6YRU	408-269-2924
	e-mail: wb6yru@ix.netcom.com	
Repeater	Wally Britten, KA6YMD	408-293-3847
	e-mail: ka6ymd@arrl.net	
N0ARY BBS	Gary Mitchell, WB6YRU	408-269-2924
	e-mail: wb6yru@ix.netcom.com	

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 (login "bbs"). Sysop: Gary Mitchell, WB6YRU (packet info: www.n0ary.org/ncpa)

TELEPHONE NUMBERS

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

December Luncheon

If you didn't make it to the Christmas party, we missed you. If you did, thank you for coming and sharing some holiday cheer. Here are some pictures. Finally, I know who everyone in the pictures are! It only took me 4 years...



Our Club Officers for 2013. Left to right: Director Clark Murphy KE6KXO, Director Wally Britten KA6YMD, ARRL Pacific Division Director Bob Vallio W6RGG, President Fred Townsend AE6QL, Vice President John Parks W6JPP, Secretary Viki Moldenhauer KI6WDS, Station Trustee Don Village K6PBQ, Director Lou Steirer WA6QYS. Missing are Treasurer Goetz Brandt K6GKB, Director Gregg Lane KF6FNA, and Director Gary Mitchell WB6YRU. Next year, everybody smile more!



Our guest speaker Bob Vallio W6RGG shared some anecdotes (see the meeting notes).



The people seated along the room side: from left to right: Jeannie Felix KG6YOR, Wally Britten KA6YMD, Barbara Britten KD6QEI, Kelly Tuttle WB6AAJ, Clark Murphy KE6KXO, Fred Townsend AE6QL, Lloyd DeVaughns KD6FJI, John Scoville AE6ZR, Viki Moldenhauer KI6WDS, Doug Pietrok AF6CI, Vera Pietrok, Don Village K6PBQ, and at the end of the table, James McMann AG6PC.



The people seated along the wall, from left to right: John Parks W6JPP, Teresa Nemeth, Lou Steirer WA6QYS, Gwen Steirer KF6OTD, Joyce Wharton, Bob Wharton W6OOY, Del Harbold K6JPX, Betty Harbold K6UII, Janet Motha KF6PUQ, Bob Vallio W6RGG, Herman DeKruyff KI6ETZ, Henry DeKruyff KE6HOU. (Note to future photogs: hide Herman's hi-vis jacket first! Or have a larger laptop and learn how to crop in Paint...)



James AG6PC took a picture from his vantage point at the end of the table, and got people smiling! Lou WA6QYS is on the left and Doug AF6CI on the right, see the above lists.

Bob Vallio W6RGG
ARRL Pacific Division Director
(Photo by Teresa)



Viki Moldenhauer, KI6WDS

Work in Progress

Larry (W2QOV) has wandered into our work in progress column. For years Larry has been driving past a house with a three section steel tower which seemed to be unused. Triangular in cross section and three sections tall, it looks to be at least 30 feet in height. Knocking on the door, Larry was greeted by a middle aged woman who said the house belonged to her boy friend and wouldn't he come back when the owner was home. This meeting took place and the tower is no longer in use; it belonged to the father who is now a silent key. And yes, it was an eyesore and needed to be removed. The fly in the ointment was a brother who

possibly would not let go of the nostalgic attachment he had for his father's hobby. This obstacle has been overcome and the tower is Larry's for the taking. There are some severe impediments to this project, so stay tuned and see how Larry's dream works out. Will keep you posted.

As for myself, I am pursuing a used Thunderbird TH6-DXX antenna, a Hy-Gain antenna that MFJ did not choose to continue with their acquisition. Disassembled and stored next to a house in Sunnyvale, it remains for me to make contact with the owner and make an onsite inspection. This is a candidate for replacing my current TH3-MK4. We shall see.

Goetz K. Brandt

Field Day

Everyone will remember the slough in which we held this year's field day. The question came up whether our little island was protected from tidal incursions and the answer is no! There was a super tide which rolled in through the golden gate on December 13th and it propagated down the length of the bay until it swamped our antenna site which simply disappeared. We are hoping that our island will reappear, cleansed and ready for use again as a field day antenna farm.



What's left of "Field Day Island"

Goetz K. Brandt

The Peanut

My son and I traded cars, my Camry for his Geo Metro. I couldn't stand the idea of his taking a long trip in the Metro who's motor screams at lebenty leben million RPM at a mere 55 miles per hour. Off went my mobile station, HF and UHF! This set me to work on the GEO and here is how I did it. Diamond Antenna sells antenna lip mounts that can clamp onto doors, trunk lids or in this case the hatch back. Cleverly designed to rotate in two dimensions resulting in three dimensional control over antenna verticalization. One went on the right side and the other on the left side. These have the ultra thin RG-316 coax which can sneak through closed doors with no problem. A hustler 20 meter loading coil antenna went on the right rear and a Diamond 2 Meter/70 CM antenna on the left. Inside, an ICOM IC-706MKIIG and an LDG 100 antenna tuner. Since this is a temporary installation, the radio simply sits in the right seat. The 2 Meter antenna hooks up directly, the HF antenna goes through the antenna tuner.



The final piece of the puzzle was getting power to the radio. Heavy duty RED/BLACK Zip cord goes from the car battery to the radio. This snakes through the engine compartment and squeezes through the right fender joint with the right door post. Temporary to be sure, but works like a charm. Anderson Power Pole connectors provide the radio with power. I can't tell you how quickly all this can be done. In any case, I was back on the air while my permanent installation is wandering around in Crested Butte Colorado. My 3PM net verified that all was well on HF and local contacts on the club

repeater confirmed the 2 Meter installation. Just love it when a plan comes together. Try it, you will like it!

Goetz K. Brandt

Meeting Minutes

General Meeting, Dec. 15, 2012



Creekside Inn, 544 W. Alma, San Jose Status: Unreviewed

The SCCARA General Membership Meeting was held at the Christmas luncheon. Fred AE6QL asked members and guests to introduce themselves, and then he introduced Bob Vallio W6RGG, ARRL Pacific Division Director. Bob shared some highlights of his tenure, and encouraged people to come to 2013 Pacificon in Santa Clara, and also the 100th Anniversary National Convention in 2014, which will be in Hartford Connecticut. He also encouraged anyone to send him email if they have any questions on ARRL topics: w6rgg@arrl.org. Bob formally introduced the new club officers for 2013, and pictures were taken.

Fred AE6QL thanked retiring Director John Glass NU6P and President Don Steinbach AE6PM for their service, and recognized Gwen Steirer KF6OTD for all her help supporting the club. Fred also announced that his email will be changing and he should have a new one by next Wednesday.

Fred announced there will be a Board meeting on Monday.

Fred also mentioned he has a book on introducing ham radio to your grandchildren; if anyone is interested, contact him for details.

Don K6PBQ confirmed that next Friday he will make reservations for Mt. Madonna for Field Day as a backup to alternative sites.

After the meal, the gift exchange was held.

Viki Moldenhauer, Secretary KI6WDS

General Meeting, Nov. 12, 2012



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

The SCCARA General Membership Meeting was called to order by Fred AE6QL at 19:30, as Don was not present.

Members and three visitors introduced themselves.

Announcements:

Don K6PBQ announced the club station will be open this Saturday for the Sweepstakes Contest, from around 11am. Call on the 2m repeater to make sure he is there. Also there will be no general meeting in December: we have the Christmas luncheon on Saturday Dec. 15, 12 noon, at the Creekside Inn at 544 W. Alma. Gregg KF6FNA mentioned the gift exchange.

John Parks W6JPP announced the January speaker will be George Williams N6NKT on the Conway Reef DXpedition.

Gregg KF6FNA reported on the antenna committee activities at the Red Cross station: modifications are about 90% complete. The vertical antenna was raised 10 more feet, and the fan dipole is no longer parallel but is now usable.

Election of Officers: Fred AE6QL opened the floor to accept nominations for all officers and two director positions. There were no new nominations. Don K6PBQ moved we elect by acclamation; Joe W6SNV seconded; only Clark Murphy voted nay. The new officers are: President Fred Townsend AE6QL, Vice President John Parks W6JPP, Treasurer Goetz Brandt K6GKB, Secretary Viki Moldenhauer KI6WDS, Director Gregg Lane KF6FNA, and Director Clark Murphy KE6KXO.

The evening's speaker was Eric Schwartz WA6HHQ, CEO of Elecraft. He brought new toys and a slide presentation. In a nutshell, Elecraft was formed in 1998, has 50 people and a 10,000 sqft factory in Watsonville, with other staff elsewhere in the country. He shared some of the adventures of running and growing a successful business with products assembled and tested in the US. He demonstrated some of the new products: the KX3 Transceiver, XG-3 Signal Generator, KPA-500K 500 W amp, KAT-500 autotuner, and K3-zero (no RF!). He also brought a Panadaptor, and spoke about equipment used on DXpeditions.

Fred concluded the meeting and Eric took questions.

Viki Moldenhauer, Secretary KI6WDS

Board Meeting, Dec. 17, 2012



Red Cross Building, 2731 N 1st St, San Jose CA Status: Reviewed
The SCCARA Board Meeting was called to order by Fred AE6QL at 19:40.

Attendance: President: ; Vice President: Fred Townsend AE6QL; Secretary: Viki Moldenhauer KI6WDS; Treasurer: Goetz Brandt K6GKB; Trustee: Don Village K6PBQ; Directors: Lou Steirer WA6QYS, Wally Britten KA6YMD, Gary Mitchell WB6YRU; Visitors: Clark Murphy KE6KXO; Absent: President Don Steinbach AE6PM, Directors John Glass NU6P and Gregg Lane KF6FNA (all excused).

Agenda additions were discussed.

Announcements:

Director Gregg Lane is out of town and requests an excused absence. The SCCARA President Fred AE6QL will be on an overseas mission for the month of January and requests an excused absence; John W6JPP will run the meetings.

The SVECS Quarterly Breakfast is on Saturday January 26 2013.

The club station will be open Saturday January 26 2013. People should call on the repeater to make sure Don K6PBQ is at the station.

Secretary's report: Viki KI6WDS explained about the still-ongoing work crunch preventing her getting the November minutes into the newsletter. Copies of the October Roster were passed out. Don K6PBQ moved to approve the October minutes published in the SCCARAGRAM; Wally KA6YMD seconded; the motion carried unanimously.

Treasurer's report: Goetz K6GKB handed out copies of the treasurer's report: Checking = \$4621.70, Savings = \$500.07, Cash = \$375.65, Total = \$5497.42. Lou WA6QYS moved to approve the treasurer's report; Don K6PBQ seconded, motion carried.

Newsletter Contributions: Goetz K6GKB has some in the works but would welcome more Work-In-Progress topics from members.

Station Trustee's report: Don K6PBQ announced that John W6JPP will run the net next Monday night. Don received AMSAT literature, which will be kept at the club station. Regarding the Christmas party, 25 people attended (last year we had 26). Clark KE6KXO proposed changing the site to Holder's Country Inn: Lou volunteered Gwen and himself to help Don check out the restaurant after Jan 1; Don will take a site change for next year under advisement.

Regarding Field Day, Don K6PBQ will get reservations for Jun 21 and 22 (Fri and Sat nights) at Mt. Madonna campground as a backup location.

Regarding club station hours, discussion was held about a regular notice in the newsletter announcing the club hours (the last Saturday of the month, opening somewhere between 10 and 11 am, until mid-afternoon; call on the repeater to be sure he is there). Don also apologized for accidentally dropping the club 440 radio, and wanted to reiterate we should not encourage bringing personal equipment to club events like Field Day, because accidents do happen. The squelch knob is broken and display does not come on. Goetz suggested Kuni at Comtek repair in Poulsbo WA as excellent at repairing radios. Don will send it in for repair after the first of the year.

Regarding the Club license, it is up for renewal in April of 2014.

Don passed around a QSL card the club station received for K3WI in Delaware (a harder state to get).

Don also mentioned that Doug Pietrock AF6CI would like to donate a Kenwood TS440 with separate tuner (condition unknown) to the club. He says it is better than the Kenwood 140 from the Children's Museum. Don will contact Doug to accept it: if we decide we don't need it we will return it so he can sell it.

Clarke KE6KXO described a very large possible donation: Channel 11 has a truck with a big antenna available. The club would have to consider liability, insurance, and license. It has been sitting for 2-3 years. There is a possibility of parking it at the Red Cross. Sharing it with RACES, and licensing with the City of San Jose need to be explored.

Vice President's report: John W6JPP has the speakers lined up for the first 6 months. January's speaker will be George Williams N6NKT, on the relationship between the Red Cross and Amateur Radio, and the DXpedition to Conway Reef.

President's report: Fred AE6QL, per the by-laws, reappointed all

standing committees. He also appointed John W6JPP to head the Field Day location recommendation committee: send him any suggestions. As Fred will be gone the month of January, he reminded board members that notifying the President, or Secretary, or any 2 members of the board of an absence is necessary for it to be an excused absence. The board is allowed to meet over the radio, or the internet, or by email: once we had a board meeting over the repeater. A board member can make a motion in email for an upcoming meeting, and anyone not present for a vote is counted as a negative.

Fred presented a Presidential Challenge to the board: to come up with one thing to improve SCCARA: He will ask in future meetings. Fred's preferred email is ae6ql@arrl.net (which forwards to the not-yet-up new email).

The President's Column for February will be on Field Day. He suggested having Don as station Trustee bring a radio to a club meeting and demo it or some particular feature, like auto tuner, DSP, pre-selector, noise blanking. Don will enlist help to transport equipment. Fred would like to start with the February meeting.

Newsletter/BBS report: Gary WB6YRU needs newsletter submissions by Monday Dec. 31. He also needs a replacement photo of the president: Fred has one on the way. Gary got another radio for the 220 port of the BBS and wired up the TNC: the forwarding ports are being worked on (squelch not opening fast enough, so he is converting to open squelch; parts are on order.). More emergency BBS are joining in the area (as this is considered an encrypted communication), so there is more forwarding happening.

Repeater/webpage Report: Wally WA6YMD has nothing to report.

Special Committees: A Field Day chairman appointment is pending. Fred raised questions of how to make it easier to do: beams vs. wire antennas, a Windom for the GOTA station. Towers were discussed: the crank-up tower and the lighter aluminum tower are better solutions to the big heavy 2-piece triangle tower. Batteries were also discussed: changing from the heavy batteries and battery chargers to switching power supplies with current-limiting protection and better quality power. Fred observed keying down drops a battery voltage by 0.5V, but only 50mV on the switching power supplies.

Fred AE6QL adjourned the meeting at 21:26.

Viki Moldenhauer, Secretary KI6WDS

Packet Pieces

Downloaded from the BBS packet network:

=====
Date: 13 Aug 2011 04:29
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Clever Signs

Sign over a Gynecologist's Office:
'Dr. Jones, at your cervix'

In a Podiatrist's office:
Time Wounds All Heels

On a Septic Tank Truck:
Yesterday's Meals--on Wheels

At a Proctologist's door:
To expedite your visit, please back in

On a Plumber's truck:
We Repair What Your Husband Fixed

On another Plumber's truck:
Don't sleep with a drip; Call your plumber!

On a Church's Billboard:
7 days without God makes one weak

At a Tire Shop in Milwaukee:
Invite us to your next blowout

At a Towing company:
We don't charge an arm and a leg: We want tows

On an Electrician's truck:
Let Us Remove Your Shorts

In a Nonsmoking Area:
If we see smoke, we will assume you are on fire
and take appropriate action

On a Maternity Room door:
Push! Push! Push!

At an Optometrist's Office:
If you don't see what you're looking for, you've
come to the right place

On a Taxidermist's window:
We really know our stuff

On a Fence:
Salesmen Welcome! Dog Food Is Expensive!

At a Car Dealership:
The best way to get back on your feet: miss a car payment

Outside a Muffler Shop:
No appointment necessary; We hear you coming

In a Veterinarian's waiting room:
Be back in 5 minutes. Sit! Stay!

At the Electric Company
We will be de-lighted if you send in your payment.
However, if you don't, you will be.

In a Restaurant window:
Don't stand there and be hungry; come on in
and get fed up

In the front yard of a Funeral Home:
Drive carefully! We'll wait...

At a Propane Filling Station:
Thank heaven for little grills

Sign on the back of a SepticTank Truck..
CAUTION - This Truck is Full of Political Promises

=====
Date: 4 Jul 2011 01:24
From: W1GMF@W1GMF

To: HUMOR@USA
Subject: Divy It Up!

Need Help?

A 6th grade teacher posed the following problem to one of her arithmetic classes:

"A wealthy man dies and leaves ten million dollars. One-fifth is to go to his wife, one-fifth is to go to his son, one-sixth to his butler, and the rest to charity. Now, what does each get?"

After a very long silence in the classroom, one little boy raised his hand and with complete sincerity in his voice, answered, "A lawyer!"

=====
Date: 24 Jul 2011 02:09
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Doctor! Doctor!

A mother takes her son to a psychiatrist and says, "Doctor, I'd like you to evaluate my 13 year-old son."

"He's suffering from a transient psychosis with an intermittent rage disorder, punctuated by episodic radical mood swings, but his prognosis is good for full recovery."

"How can you say all that without even meeting him?"

"Didn't you say he was 13?"

=====
Date: 13 Aug 2011 04:29
From: W1GMF@W1GMF
To: HUMOR@USA
Subject: Senior Trip

While on a road trip, an elderly couple stopped at a roadside restaurant for lunch. After finishing their meal, they left the restaurant and resumed their trip.

When leaving, the elderly woman unknowingly left her glasses on the table and she didn't miss them until they had been driving about twenty minutes.

By then, to add to the aggravation, they had to travel quite a distance before they could find a place to turn around -- in order to return to the restaurant to retrieve her glasses.

All the way back, the husband became the classic grouchy old man. He fussed and complained and scolded his wife relentlessly during the entire return drive. The more he chided her -- the more agitated he became. He just wouldn't let up.

To her relief, they finally arrived at the restaurant.

As the woman got out of the car and hurried inside to retrieve her glasses, the old geezer yelled to her.

'While you're in there, you might as well get my hat and the credit card!'

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 your topic isn't listed, ask one of the Elmers under the topic that comes closest and we'll ask around.

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
License testing, new amateurs: W6JPP

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

Newsletter Notes

Once in a while... a great while... we have a chance to gain some new spectrum. And if we're lucky, it's in a part of the spectrum that offers something really different. This is one of those times. Please read the ARRL article about amateur radio possibly gaining a few kilohertz near the lower part of the MF band, and consider urging the FCC to go ahead with it.

73, Gary WB6YRU, editor



SCCARA

Santa Clara County Amateur Radio Association
PO Box 106
SAN JOSE CA 95103-0106

Affiliate of the ARRL,
American Radio Relay League



FIRST CLASS

ADDRESS SERVICE REQUESTED

SCCARA Membership Form for 2013

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: _____

make sure your e-mail is legible and correct if you want the newsletter by internet

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
(costs the club about \$35/year)

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