

SCCARA-GRAM



Santa Clara County Amateur Radio Association

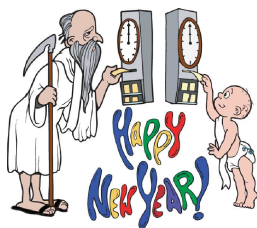
Volume 35, Number 1

January 2019



President's Prose

Happy New Year and
Best Wishes in 2019!



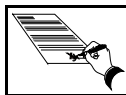
I would like to thank everyone that attended the SCCARA HOLIDAY DINNER MEETING at Harry's Hoffbrau to celebrate another year. It was nice to have a chance to visit with some of the members that can't make it to the meetings. I even got a chance to meet some new members that had just joined SCCARA that night!

For the members that have not yet renewed their memberships, you can find a membership form on the last page of the SCCARA-GRAM.

Don't forget to mark your calendars for events in January:

- 1) Jan. 14, 2019 - SCCARA general meeting at Kaiser Santa Clara, Hospital Room B-06. Meeting starts at 7:30 P.M.
- 2) Jan. 21, 2019 - SCCARA Board meeting at the San Jose Red Cross (corner of N. 1st. and Plumeria) starting at 7:30 P.M. in the Santa Clara Room.
- 3) Jan. 26, 2019 - SVECS breakfast at the Santa Clara Senior Center. Set up at 7:30 A.M., \$6 breakfast at 9:00, program at 10:00 A.M. (see Lou WA6QYS if you want to help with set up.)
- 4) Jan. 26, 2019 - SCCARA club station at the San Jose Red Cross (corner of N. 1st. and Plumeria) will be open after the SVECS breakfast (around 12:30.) Monitor the SCCARA 2 m repeater to know when Don K6PBQ has arrived and opened up the radio room. Enter the building from the Plumeria side, walk down the hall past the restrooms and it will be the first room on your left, the Santa Clara Room.

73, Gregg KF6FNA, kf6fna@comcast.net



January Meeting

NPOTA -- National Parks On The Air

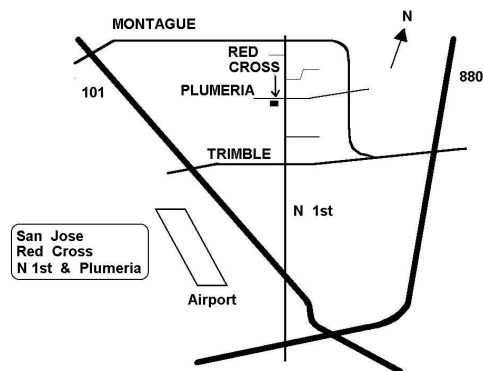
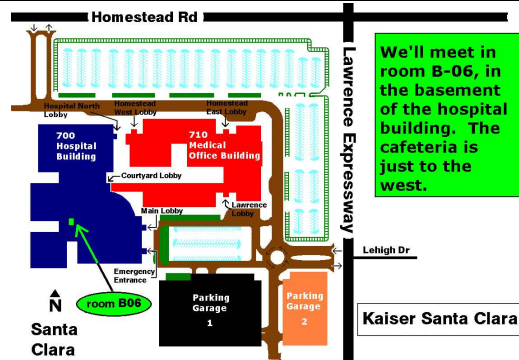
The program for the first SCCARA meeting of the New Year will be on the 2016 NPOTA event. This was an ARRL sponsored year long activity/contest for Amateur Radio to help the

Calendar

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

General Meeting

- Day: Monday, January 14, 2019
Time: 7:30 PM
Place: Kaiser Santa Clara, Hospital B-06
Featuring: Patty N6IBS to speak on National Parks on the air



The **SCCARA-GRAM** is published monthly by the **SANTA CLARA COUNTY AMATEUR RADIO ASSOCIATION**, PO Box 106, San Jose CA 95103-0106.

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.

Permission to reprint articles is hereby granted, provided the source is properly credited.

The deadline for articles is the **last Monday of the month.**

Web page: www.qsl.net/sccara

club email: w6uw@arrl.net or w6uw@sbcglobal.net

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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 (connect to n0ary-1). User ports: 145.09 MHz at 1200 baud, 433.37 MHz at 9600 baud, and telnet sun.n0ary.org (login "bbs"). Sysop: Gary Mitchell, WB6YRU For general packet info, see the NCPA web site ncpa.n0ary.org.

AMATEUR LICENSE TESTING

ARRL/VEC Silicon Valley VE group:
Morris Jones, AD6ZH: 408-507-4698

National Park Service celebrate their 100th anniversary. Hams across the country activated NPS units promoting the National Park Service and showcasing Amateur Radio to the public.

Patty Winter, N6BIS, will relate her experiences activating a number of locations in the Bay Area. Patty, with a modest portable set-up, had an enjoyable time working stations across the country. Although this NPOTA was only for 2016, there are any number of similar programs that are ongoing.

Check out SOTA (Summits On The Air), POTA (Parks On The Air), IOTA (Islands On The Air) and join in by activating some entity. A perfect opportunity to get out and practice your portable operating skills.

RAC (Radio Amateurs of Canada) in conjunction with Parks Canada is launching Canadian Parks On The Air for 2019.

Lou

Archives Update

More has been added to the archives on our web site; specifically, a sub-section to the 1950's page about the barbeques we held in the 1950's.

Now, that by itself is just barely noteworthy, except one item is a very colorful part of SCCARA history! What did we do? Well...



We had the chutzpah to invite film actress Janet Leigh to our 1951 BBQ. We included a giant postcard letting her know she had been voted our favorite. (Note our QSL cards around the border)

MGM was good enough to send us photographic proof that she received it.

Of course the local news papers couldn't resist a story like this.



Our younger members may not remember Janet Leigh, or Tony Curtis, the actor she married. Both are well known to our older members. But you probably know of her daughter, actress Jamie Lee Curtis, (here in 2011, from her wikipedia entry).

The phrase "make sparks with" was a somewhat cheeky double entendre. 😊 The innocent interpretation simply means to communicate with. It comes from the time before crystal

oscillators, when transmitters used spark gaps to generate RF frequencies.

Have a look at our archives for more info and more photos. Here's the direct link to the 1950's page: <https://www.qsl.net/sccara/1950's.htm>, click on the top entry.

SVECS Quarterly Breakfast

You are invited to the Silicon Valley Emergency Communications System (SVECS) Quarterly Breakfast on Saturday, January 26th, 2019 at the Santa Clara Senior Center, 1303 Fremont Street, in Santa Clara. The delicious meal will be served at 0900 followed by a program at 1000.

Our guest speaker will be Dana Timbrook, AE6X. Dana is with the Santa Clara County Sheriff's Search and Rescue Team. He handles a search dog for the Team, and does search management/planning/operations for the team as well, including having communications responsibilities.

The door prize and breakfast prices needed to be adjusted to conform to our budget. The door prize will be \$100 and the breakfast cost will be \$6. I hope this will not inconvenience anyone.

We need to know how many attendees to plan for, so please RSVP on your city nets or to: WA6QYS@AOL.COM.

Since this is an all voluntary effort if you could come at 0730 your help would be appreciated....many hands make light the work. If you have any surplus items, donations to the raffle table would be graciously accepted.

Lou WA6QYS

Lloyd Frisbee KM6FDD SK

I was saddened to be informed by Jason Frisbee KM6GNA that his father, Lloyd KM6FDD, passed away on December 6, 2018. He went to sleep and went peacefully.

It has always been a pleasure to see the friendly faces of Lloyd, his wife Becky and son Jason at SCCARA activities. I was looking forward to Lloyd serving as our new Vice President in 2019. Lloyd will be missed and our prayers are with his family at this sad time.

Gregg KF6FNA

ARRL News

From *The ARRL Letter*, November 29, 2018

FCC Approves Use of Galileo Global Navigation Satellite System in the US

The FCC has granted, in part, the European Commission's request for a waiver of Commission rules so that non-federal devices in the US may access specific signals transmitted from the Global Navigation Satellite System (GNSS) known as Galileo. The action means that consumers and industry in the US may access certain satellite signals from the Galileo system to augment the US Global Positioning System (GPS). The Order said that the Galileo GNSS is uniquely situated with respect to the US GPS, because the two systems are interoperable and RF compatible.

Specifically, the Order permits access to two of the Galileo system's satellite signals -- the E1 signal transmitted in the 1,559 - 1,591 MHz portion of the 1,559 - 1,610 MHz Radionavigation-Satellite Service (RNSS) band, and the E5 signal transmitted in the 1,164 - 1,219 MHz portion of the 1,164 - 1,215 MHz and 1,215 - 1,240 MHz RNSS bands. These are the same RNSS bands in which the US GPS satellite signals operate.

The Order does not grant access to the Galileo E6 signal, which is transmitted over the 1,260 - 1,300 MHz frequency band, because this band is not allocated for RNSS in the US or used by the US GPS to provide position/navigation/timing (PNT) services. The FCC pointed out that granting access to the Galileo E6 signal could constrain US spectrum management in the future in spectrum above 1,300 MHz, where potential allocation changes are under consideration.

The omission of the E6 signal also means that radio amateurs would not have to protect Galileo receivers from interference on 23 centimeters, which has been a significant issue in Europe.

From *The ARRL Letter*, December 13, 2018

Broadcasters Intruding on Exclusive Amateur Radio Frequencies

The International Amateur Radio Union Region 1 (IARU-R1) Monitoring System (IARUMS) reports that Radio Hargeisa in Somaliland has returned to 7,120 kHz after a break of several weeks, while Radio Eritrea has been reported on 7,140 and 7,180 kHz. Radio Sudan has been transmitting on 7,205 kHz with excessive splatter, IARUMS said. German telecommunications authorities have filed official complaints.

IARUMS has also reported digital signals attributed to the Israeli Navy on 7,107 and 7,150 kHz. In addition, a Russian military F1B signal was observed in mid-November on 7,179 kHz. A Russian over-the-horizon radar has returned to 20 meters on 14,335 - 14,348 kHz. It was monitored on November 22.

Earlier this fall, IARUMS reported digital signals from the Polish military daily on 7,001.8 kHz where Amateur Radio has a worldwide primary allocation. Telecommunications officials in Germany filed a complaint.

IARUMS has received reports of short "beeps" exactly 1 second apart, as well as frequency hopping between 10,108 and 10,115 kHz and 18,834 and 18,899 kHz. The signals are believed to emanate from a site near Chicago associated with an FCC-licensed experimental operation involved with low-latency exchange trading on HF (see "Experiments Look to Leverage Low-Latency HF to Shave Microseconds off Trade Times"). Although Amateur Radio is secondary on 30 and 17 meters, Experimental licenses may not interfere with Amateur Radio operations.

ExseedSat has been designated as VO-96

At the request of Exseed Space, AMSAT has designated the 1U ExseedSat CubeSat, launched on December 3 on a Falcon 9 vehicle from Vandenberg Air Force Base in California, as VUosat-OSCAR 96 (VO-96). ExseedSat was built by a team of Indian radio amateurs, including Ashhar Farhan, VU2ESE; George Philips, VU2GT; Gurudatta Panda, VU3GDP; Sasi Bhushan, VU3ELR, and Nitin Muttin, VU3TYG. Initial telemetry has been received around the world. The downlink is 145.900 MHz for the FM repeater (CTCSS = 67 Hz) and digipeater, plus telemetry, and 435.340 MHz for FM repeater and digipeater uplink. Visit the

IARU Satellite Frequency Coordination page for more information.

-- Thanks to Drew Glasbrenner, KO4MA, AMSAT VP Operations/OSCAR Number Administrator

Jordan's first CubeSat, JY1Sat, is now JO-97

JY1Sat, launched on December 3 from Vandenberg Air Force Base in California as part of the SpaceX SSO-A: SmallSat Express launch, has been designated as Jordan OSCAR 97 (JO-97). The 1U CubeSat is a project of the Crown Prince Foundation of Jordan. Telemetry has been received and decoded around the world since the launch. The spacecraft's name recalls the Amateur Radio call sign of Jordan's late King Hussein, JY1. JO-97 carries a 435/145 MHz SSB/CW inverting Amateur Radio transponder and a Slow-Scan Digital Video (SSDV) system to transmit stored images. The telemetry downlink is on 145.840 MHz, the transponder downlink passband is 145.855 - 145.875 MHz, with an inverting uplink on 435.100 - 435.120 MHz.

-- Thanks to AMSAT

From *The ARRL Letter*, December 20, 2018

ARRL Petitions FCC to Incorporate Parity Act Provisions into its Amateur Radio Rules

The ARRL has filed a Petition for Rulemaking (PRM) asking the FCC to amend its Part 97 Amateur Service rules to incorporate the provisions of the Amateur Radio Parity Act. The Petition has not yet been assigned a rule making (RM) number and is not yet open for public comment. In the past, the FCC has said that it would not take such action without guidance from the US Congress, but, as ARRL's Petition notes, Congress "has overwhelmingly and consistently" offered bipartisan support for the Amateur Radio Parity Act.

"Private land use regulations which either prohibit or which do not accommodate the installation and maintenance of an effective outdoor antenna in residences of Amateur Service licensees are unquestionably the most significant and damaging impediments to Amateur Radio Service communications that exist now," ARRL said in its Petition. "They are already precluding opportunities for young people to become active in the avocation and to conduct technical self-training and participate in STEM [science, technology, engineering, and mathematics] learning activities inherent in an active, experiential learning environment. Without the relief in this Petition, the future of Amateur Radio is bleak indeed." The proposed amendments would have no effect on the FCC's limited preemption policy in §97.15(b), which pertains to state and municipal governing bodies, ARRL said.

Specifically, ARRL is proposing that the FCC amend Part 97 by adding a new subsection under §97.15 that prohibits and ceases the enforcement of "any private land use restriction, including restrictive covenants and regulations imposed by a community association," that either fails to permit a licensee to install and maintain an effective outdoor antenna capable of operation on all Amateur Radio frequency bands; on property under the exclusive use or control of the licensee; precludes or fails to permit Amateur Service communications, or which does not constitute the minimum practicable restriction on such communications to accomplish the lawful purposes specifically articulated in the declaration of covenants of a community association seeking to enforce such restriction. ARRL's proposed rule would not affect any existing antenna approved or installed before the effective date of a Report and Order resulting from ARRL's petition.

The proposed provisions reflect the accommodation reached in the ultimate version of the Parity Act bill at the urging of federal lawmakers between ARRL and the Community Associations Institute (CAI), the only organization representing homeowners' associations. "That legislation was passed unanimously by the House of Representatives four separate times and has the support of the Senate Commerce Committee and the current Administration," ARRL stressed.

"Private land use regulations are not 'contracts' in the sense that there is any meeting of the minds between the buyer and seller of land," ARRL said. "Rather, they are simply restrictions on the use of owned land, imposed by the developer of a subdivision... They bind all lots in the subdivision." ARRL noted in its Petition that an increasing number of homes available for purchase today are already subject to restrictive covenants prohibiting outdoor antennas.

In addition, ARRL pointed out that the Telecommunications Act of 1996 gives the FCC jurisdiction "to preempt private land use regulations that conflict with federal policy..."

"It is now time for actual and functional parity in the Commission's regulations in order to protect the strong federal interest in Amateur Radio communications," ARRL said.

ARRL's Logbook of The World Tops 1 Billion QSO Records

As of December 19, more than 1 billion contact records have been entered into ARRL's Logbook of The World (LoTW) system. And, while 1 billion QSO records represents a significant milestone, a more important statistic may be the nearly 187 million contacts confirmed via LoTW over its 15-year history.

The one billionth record was uploaded by 7X3WPL, the Sahara DX Radio Club, at 2332 UTC for a 20-meter SSB contact with Davide Cler, IW1DQS, that took place on December 28, 2016. The upload resulted in a match (QSL).

LoTW debuted in 2003 after a lot of behind-the-scenes planning and development. Initially, LoTW got off to a slow start. While user numbers gradually grew to about 5,000, a lot of hams didn't fully understand what LoTW was or how it worked, and opening an account could be cumbersome.

LoTW continued with few major changes until October 2011, when a perfect storm struck -- a large ingestion of logs after the CQ World Wide DX Contest and a freak snowstorm that knocked out power for more than a week in most places.

Field Services and Radiosport Department Manager Norm Fusaro, W3IZ, said uninterruptible power source (UPS) backup power quickly depleted in the days-long power outage. "When the system came back online, it was overwhelmed with the amount of data coming in and could not keep up," Fusaro said. "The water was coming in faster than the pumps could pump it out. Crash!"

The disaster was a blessing in disguise, though, because it revealed weaknesses in the LoTW software and hardware.

Today, LoTW boasts some 112,000 users in all 340 DXCC entities, and 75% of all DXCC applications are filed via LoTW.

Fusaro said the League spent tens of thousands of dollars for new hardware. IT Manager Mike Keane, K1MK, implemented code changes to expedite log processing by giving priority to small- to medium-sized logs and inserting mega-files as openings occurred.

Fusaro said a lot of the large files contained duplicate data, bogging down the process so much that users were resending logs already in the queue. Through all of this, not one QSO record was lost, because LoTW uses a redundant backup process, Fusaro said.

A LoTW users' group reflector and a queue-processing status page were set up. With better communication, Fusaro said, the system attracted additional numbers. Today, LoTW boasts some 112,000 users in all 340 DXCC entities, and 75% of all DXCC applications are filed via LoTW, which accounts for 86% of confirmations applied.

Now, ARRL is looking at the development of LoTW 2.0, Fusaro said. "Over the years, we have added more awards that can be applied for using LoTW QSL credits: VUCC, Triple Play, and two CQ awards -- WPX and WAZ."

"The service still has room for a lot of improvement, but it continues to grow and is the preferred method of confirming QSOs because it strives to protect the integrity of DXCC and all awards," Fusaro said.

Camp Fire

I have a son who is a wild lands fire fighter. I've been on a few fire crews and I have lived in the wildlands, so I have a special interest in the Camp Fire.

KG6UDW, James T Tyranski, Sr, 13910 Cascade, PO BOX 2167, Paradise, CA 95967-2167 lived in Magalia, CA, along with his wife. They barely got out of fire when alerted by a friend. Only the Verizon cell phone alert system worked there. Jim had ATT but was saved by a buddy call from a friend. With 15 minutes notice it took them 8 hours to reach temporary housing in the Napa Holiday Inn. Jim had a choice to take his Pace Arrow motor home or his car. He chose his car and that probably saved his life because they barely squeaked through many places. There is only one real route out of Magalia and there was fire on both sides. Jim wants to rebuild his home. Jim is a former president of SCCARA.

From Steven Leibson: "The Camp Fire, currently raging in northern California, took Bill Godbout on November 8. The fire burned his house and workshop to the ground. He is survived by his wife Karen and daughter Brandi. They have lost everything they own. There is a family-led GoFundMe campaign to support their needs in this difficult time. The campaign has a modest \$10,000 goal and it's a third of the way there after one day. If you participated in the early microcomputer revolution and remember Bill Godbout and Godbout Electronics, consider helping his family out.

"People of a certain age, who mindfully lived through the early microcomputer revolution during the first half of the 1970s, know about Bill Godbout. He was that guy who sent out crudely photocopied parts catalogs for all kinds of electronic components, sold from a Quonset hut near Oakland airport. Godbout also developed electronic kits (including DMMs and clocks) and boards and supporting the budding electronic music industry as well."

(I received many of his catalogs and recall ordering sixteen precious 2012 1k bit SRAMs from him for my senior EE project—a logic analyzer.)

"By 1976, Godbout got into the S-100 board business. His parts and boards business grew into CompuPro, one of the early participants in the nascent S-100 microcomputer industry. He rubbed shoulders with (and sold parts to) notables of that period including Lee Felsenstein (designer of Processor Technology Sol), Adam Osborne (Osborne Computers), George Morrow (Thinker Toys, Morrow Design), and Mark Greenberg (NorthStar Computers). Godbout was both a pioneer of that era

and an enabler for many other pioneers."

Throughout the fire I kept track of things by watching the Blancolirio Channel <https://www.youtube.com/user/blancolirio>. Juan drives a Boeing 777 for a living. He lives to the south of the Camp Fire, south being a fact which probably saved his house. In his off time Jim drives a Luscombe. The Luscombe is an antique plane that some might call a tail dragging, puddle jumper. The Luscombe has the high power 95 HP engine which looks like a VW beetle engine. It's a high wing that flies low and slow making it an ideal airplane for photography. His camera is gyro-stabilized and takes some of the best HD video I have ever seen. If you want info on the Oroville Dam or recent air crashes from the pilot side as well as the Camp Fire, I recommend you subscribe to the Blancolirio Channel. It's free.

Finally, in the link below, Juan talks about the first responders. There were lots of them as well as others with cadaver dogs and such. I think he is worth listening to.

<https://youtu.be/3LxWKaiZ5o4>

In the calm of things, think about what you would do if you were told you have only 15 minutes to get out of your home. Is your Go Bag packed and in the hall closet?

73, Fred, AE6QL

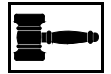
Meeting Minutes

General Meeting, Dec. 10, 2018



{No minutes were submitted. The only thing of any significance was an announcement that our new V.P. Lloyd Frisbee KM6FDD had unexpectedly died over the weekend.}

Board Meeting, Dec. 17, 2018



{There was a technical delay with the board minutes. They'll be in the next edition.}

Packet Pieces

Downloaded from the BBS packet network:

=====
Date: 21 Dec 2015 00:59
From: GM3YEW@GB7YEW
To: HUMOUR@WW
Subject: Jokes 21/12

Why do people believe you when you say there are four hundred billion stars in our galaxy, but have to check when you say the paint is wet?

Puzzled

My wife was complaining that I spend too much time on the computer, and not enough time with her. I decided to fix that by having a 'movie night' with her. We watched Hackers, The Net, Anti-Trust, You've Got Mail, and The Matrix. She's still mad at me. What did I do?

Haircuts

Woman 1: Did you get a new haircut?

Woman 2: Yes, I did. Thanks for noticing.

W1: Oh! That's so cute!

W2: Do you think so? I wasn't sure after my hairdresser gave me the mirror. I mean, you don't think it's too fluffy looking?

W1: Oh no! No, it's perfect. I'd love to get my hair cut like that, but I think my face is too wide. I'm pretty much stuck with this stuff I think.

W2: Are you serious? I think your face is adorable. And you could easily get one of those layer cuts - that would look so cute. I was actually going to do that except that I was afraid it would accent my long neck.

W1: Oh, that's funny! I would love to have your neck!

W2: Are you kidding? I know girls that would love to have your shoulders. Everything drapes so well on you. I mean, look at my arms, see how short they are? If I had your shoulders I could get clothes to fit me so much easier.

MEANWHILE....

Man 1: Haircut?

Man 2: Yep.

An Arkansas farmer got in his pickup and drove to a neighboring farm and knocked at the farmhouse door. A young boy opened the door.

"Is yer paw home?" the farmer asked.

"No sir, he ain't," the boy replied. "He went into town."

"Well," said the farmer, "is yer maw here?"

"No sir, she ain't neither. She went with paw."

"How 'bout your brother, Howard? Is he here?"

"He went with maw and paw."

The farmer stood there for a few minutes, shifting from one foot to the other and mumbling to himself.

"There anything I can do fer ya?" the boy asked politely. "I knows where all the tools are, if'n you want to borrow one. Or maybe I could take a message fer paw."

"Well," said the farmer uncomfortably, "I really wanted to talk to yer paw. It's about your brother Howard gitt'n my daughter Pearly Mae pregnant."

The boy considers for a moment then says, "You'd have to talk to Paw about that. If'n it helps any, I knows he gets \$50 for the bull and \$25 for the hog, but I really don't know how much he gets fer Howard."

Doctor: "I see you're over a month late for your appointment. Don't you know that nervous disorders require prompt and regular attention? What's your excuse?"

Patient: "I was just following your orders, Doc."

Doctor: "What are you talking about? I gave you no such order."

Patient: "You told me to avoid people who irritate me."

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!"

GLASGOW COP

A London lawyer runs a stop sign and gets pulled over by a Glasgow cop.

He thinks that he is smarter than the cop because he is a lawyer from London and is certain that he has a better education than any Jock cop. He decides to prove this to himself and have some fun at the Glasgow cop's expense.

Glasgow cop says, 'Licence and registration, please.'

London Lawyer says, 'What for?'

Glasgow cop says, 'Ye didnae come to a complete stop at the stop sign.'

London Lawyer says, 'I slowed down and no one was coming.'

Glasgow cop says, 'Ye still didnae come to a complete stop. Licence and registration, please.'

London Lawyer says, 'What's the difference?'

Glasgow cop says, 'The difference is, ye huvte to come to complete stop, that's the law. Licence and registration, please!'

London Lawyer says, 'If you can show me the legal difference between slow down and stop, I'll give you my licence and registration; and you give me the ticket. If not, you let me go and don't give me the ticket.'

Glasgow cop says, 'Sounds fair. Exit your vehicle, sir.'

The London Lawyer exits his vehicle. The Glasgow cop takes out his baton and starts beating the crap out of the lawyer. Then he pauses and says 'Dae ye want me to stop or just slow doon?'

A nun walks into Mother Superior's office and plunks down into a chair. She lets out a sigh heavy with frustration.

'What troubles you, Sister?' asked the Mother Superior .. 'I

thought this was the day you spent with your family.'

'It was,' sighed the Sister. 'And I went to play golf with my brother. We try to play golf as often as we can. You know I was quite a talented golfer before I devoted my life to Christ.'

'I seem to recall that,' the Mother Superior agreed. 'So I take it your day of recreation was not relaxing?'

'Far from it,' snorted the Sister. 'In fact, I even took the Lord's name in vain today!'

'Goodness, Sister!' gasped the Mother Superior, astonished.. 'You must tell me all about it!'

'Well, we were on the fifth tee...and this hole is a monster, Mother Superior - 540 yard Par 5, with a nasty dog leg left and a hidden green....and I hit the drive of my life. I creamed it. The sweetest swing I ever made.

And it's flying straight and true, right along the line I wanted..and it hits a bird in mid-flight!'

'Oh my!' commiserated the Mother. 'How unfortunate! But surely that didn't make you blasphemous, Sister!'

'No, that wasn't it,' admitted Sister. 'While I was still trying to fathom what had happened, this squirrel runs out of the woods, grabs my ball and runs off down the fairway!'

'Oh, that would have made me blasphemous!' sympathized the Mother.

'But I didn't, Mother!' sobbed the Sister. 'And I was so proud of myself! And while I was pondering whether this was a sign from God, this hawk swoops out of the sky, grabs the squirrel and flies off, with my ball still clutched in his paws!'

'So that's when you cursed,' said the Mother with a knowing smile.

'Nope, that wasn't it either,' cried the Sister, anguished, 'because as the hawk started to fly out of sight, the squirrel started struggling, and the hawk dropped him right there on the green, and the ball popped out of his paws and rolled to about 18 inches from the cup!'

Mother Superior sat back in her chair, folded her arms across her chest, fixed the Sister with a baleful stare and said... 'You missed the f**kin' putt, didn't you?'

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 and 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 (available from the club secretary or on our web site).

Topics:

Antennas, feed-lines, tuners: **NV6W, W6JPP, K6PBQ**

CW (Morse code): **NV6W, K6PBQ**

DX (long distance, propagation): **NV6W**

EchoLink: **K6GKB**

Emergency operating, preparedness: **WA6QYS**

HF operating techniques: **NV6W, K6PBQ**

Homebrew projects, construction: **WB6YRU**

Legal, FCC rules: **WB6YRU**

License testing, new amateurs: **W6JPP**

Lightning protection, grounding: **WB6YRU**

Packet Network (BBS, forwarding): **WB6YRU**

SCCARA (club inner workings): **K6PBQ, WB6YRU, WA6QYS**

Station set-up, equipment: **K6PBQ, W6JPP**

TVI, RFI: **WB6YRU**

Contacts:

K6GKB, Goetz Brandt, 408-259-7287

e-mail: goetz@ix.netcom.com

NV6W, James D. Armstrong, Jr.,
evening & msg: 408-670-1680

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 N0ARY
e-mail: wb6yru@ix.netcom.com

Newsletter Notes

We lost our new V.P. before he could take office. The V.P. fills in for the president and arranges speakers for our general meetings. If no one steps forward to fill his shoes, our president ends up doing double duty. Like all clubs, SCCARA is only as good as its active members. Is there anyone willing to give Gregg a break and help him out?

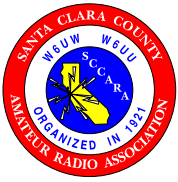
Work is picking up again on the archives. I imagine our 1951 BBQ must have been quite interesting. Now there's an example of what can happen when we have active and imaginative members. 😊

For 2018, the *SCCARA-GRAM* printing cost was an average \$3.24 each, (most of that is for color printing.) We ended the year with only two members on the paper mailing list. As you can see, the extra fee for the mailed paper version doesn't cover it, but the Board decided it's close enough.

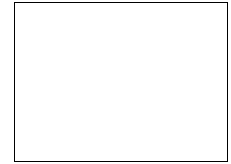
If the electronic version doesn't work for you and the extra fee for the mailed paper version is tough on your budget, please let us know. The Board can make exceptions.

Happy new year, everyone! Let's make 2019 a banner year for SCCARA!

73, Gary WB6YRU, editor



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



FIRST CLASS

ADDRESS SERVICE REQUESTED

SCCARA Membership Form for 2019

If renewing and none of your info has changed, we only need your name and call

Name: _____ Call: _____ Class: _____

Address: _____ Licensed since (year): _____

City: _____ State: _____ Zip+4: _____

Telephone: _____ New Member Renewal I'm also an ARRL member

E-mail: _____

only for club communications and the SCCARA-GRAM newsletter (pdf)

Membership type and dues: Individual, \$20 Family, \$25 Student, \$10 (under 18)

Memberships start January 1 and expire December 31.

Family memberships (more than one member per household): please include the above info for each member, use separate forms.

New members:

Dues are prorated: dues x (11 - month) x 10% (Example: July would be \$20 x (11-7) x 0.1 = \$8)

If joining in November or December: normal dues for next year, the rest of this year is included free.

I want the paper newsletter delivered by U.S. Mail for an additional \$30 per year

(Prorated, \$2.50 per month. That's \$27.50 if starting in February, \$25 if starting in March, etc.)

\$ _____ **Total** enclosed

Give this completed form and payment to the Secretary or Treasurer at any meeting or mail to the club address.