



THE COASTSIDE COMMUNICATOR

VOL. 41, No. 2

FEBRUARY 2009

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

The ham cram class January 24th was successful at the First Baptist Church in Los Altos CA. For our meeting in September, I managed to get guru Tim Barrett-K6BIV to talk about D-Star, he will have all the ins and outs of this new technology. I am trying to figure this out too. The I-Com 92AD is menu driven and is a good tool for first responders when locating people with its GPS microphone, and lots of other features. It is a dual bander using analog and digital on both 2 meters and 70 cm. On the digital side, you are able to talk around using local D-Star repeaters. As I learn how to use the 92AD I will share with you what I have learned. Also, just to let you know, it is pricey. On other matters, I am a CERT trained member with Daly City, and just went thru a 6 hour first aid course with the Broadmoor Fire Department with team leader Joe Ridell CA3128. I suggest that as amateur radio people you sign up with the local fire department and contribute to your community.

See you at the Linda Mar Fire Station on February 14.

73...Bob-W6LOG

JANUARY MINUTES

The January 2009 Club meeting was called to order at 1930 hrs by club president Bob Barbitta-W6LOG in the basement of the Linda Mar Fire Station in Pacifica. Self-introduction by the members followed.

The minutes from the December meeting, as recorded in the January newsletter, along with following corrections provided by Frank Erbacher-N6FG were approved on a voice vote:

New Business-item 3: The reference to "EOC Fund" should read "EOC/Public Service fund".

New Business-item 5: last sentence, reference Field Day 2009 was corrected as follows: "Frank Erbacher will also be unavailable Field Day weekend but will have his van packed up with the necessary Field Day gear, with the keys in it, ready for a club member to drive up to the site."

TREASURER'S REPORT

Frank Erbacher-N6FG provided the following report of the club's financials: \$655.00 in the General Fund; \$2664.97 in the Repeater Fund; \$385.91 in the Digipeater Fund, and \$3139.61 in the EOC/Public Service Fund. These individual fund totals add up to a club total of \$6845.49. Seven hundred

ninety seven dollars were taken in during the month, including \$548 in membership fees. Outlays included \$35.00 to print and mail the January newsletter, and \$10 for the club web site domain registration. A motion to pay out \$86 for the yearly post office box fee was approved on a voice vote.

MEMBERSHIP

Total club membership, as of start of the meeting, was 34. Of those, 34 are licensed members, and 29% of whom are ARRL members. Seven added memberships were received at the meeting or from the mail box pick up.

COMMUNICATIONS

Newsletters were received from the San Francisco Amateur Radio Club ("Nuts & Volts", Dec), the Santa Clara County Amateur Radio Association ("SCCARA-gram, Jan) and the Santa Cruz County Amateur Radio Club ("Short Skip", Dec and Jan).

COMMITTEE REPORTS

REPEATER

Bill Dunbar-N6IMS reports that the receiver is operational but that the receiver pre-selector needs to be repaired/replaced. Spares are available, awaiting the next trip up the hill.

AUTOPATCH

Operational

DIGIPEATER

Operational

EMERGENCY SERVICES

Frank Erbacher-N6FG would like to have a holes cut in the radio bench in the EOC to provide a run for the wires from the radio setup. Frank will take the action to provide Public Works with a sketch of the desired modification.

FIELD DAY

Ed Freeman-KD6TWK will get the permit process started but will not be available the weekend of Field Day. Frank Erbacher reminded the group that we will need operators on the hill for the entire 24 hrs, as well as a control operator for the entire time. Roger Spindler-WA6AFT agreed to make one trip up the hill to deliver the field day generator and another to bring it back down.

NEWSLETTER

No Report

WEBSITE

The website has not been updated recently due to a dead computer. The Webmaster is working on getting a replacement.

OLD BUSINESS

1. Bob Barbitta reports that the source of the problem with the recent D-STAR interference with repeaters in the Bay area was traced to the frequency of the D-STAR repeater on Mt. Diablo being too close to some others. The problem has been corrected.

NEW BUSINESS

1. A 2009 club meeting schedule was agreed upon, as follows:

Feb: 2009 Agenda Finalizing, LM Fire Station

Mar: Meeting at Genentech (Dave Lawrence- KF6TWW will coordinate)

Apr: Pizza Night/Linda Mar Round Table Pizza

May: Homebrew Night, LM Fire Station

Jun: Field Day Planning, LM Fire Station

Jul: Field Day Debrief, LM Fire Station

Aug: Back to School Night with "the Professor, Roy Brixen-KE6MNJ, LM Fire Station

Sep: D-Star presentation by Mr. Tim Barrett-K6BIV, trustee of the Mt. Diablo D-STAR repeater, K6MDD.

Oct: 2010 Officer Nominations, LM Fire Station

Nov: Officer Election Dinner, Nick's Restaurant

Dec: Holiday Potluck Dinner meeting, LM Fire Station

A motion, and second, to adjourn the business meeting was approved on a voice vote at 2030 hrs.

GENERAL DISCUSSION

1. New club members Casey- N6TZE, Audrey- KD6KGH, and Joshua Villyard- KI6UJU, and Justyn Zachariou- KI6USU introduced themselves to the group and described how they came to be interested in amateur radio.
2. Frank Erbacher and Bill Dunbar had brought in a collection of surplus radios and electrical equip for a show and tell. All items were free for the taking, and failing takers headed for the miscellaneous metal recycle pile.

PRESENT AT THE MEETING

Members present included: Bob Barbitta-W6LOG, Roger Spindler-WA6AFT, David Rinck-K6DMR, Frank Erbacher-N6FG, Tom Mullarkey-AA6TM, Dave Lawrence-KF6TWW, Ralph Bailey-K6DLZ, Bill Dunbar-N6IMS, Bill Lillie-N6BCT, Casey Villyard-N6TZE, Joshua Villyard-KI6UJU, Audrey Villyard-KD6KGH, Justyn Zachariou-KI6USU, Alan Wilhelm-KI6QWY, Roy Brixen-KE6MNJ, Gary Barnes-KI6HFG and George Tucker-W6HAF.

The following guests of the club were present:

Arnott Smith-KF2TM



NEWS

FIELD DAY DILEMMAS FOR 2009

At the December meeting, our Field Day Chairman Ed-KD6TWK, informed the Club that he will be on a trip with his family for the Field Day period in 2009. Ed prepares and submits the permit forms and follows through with the permit though the process.

As I have been saying for the last two years, I also will be gone for Field Day 2009. All of my Field Day equipment and the Club's equipment including what Ed has will be packed up onto and into my Van before I leave and available for the clubs use for this period.

If Field Day 2009 is going to happen for the CARC we need a very early list of those who can and will commit to Field Day 2009. We need to know who can and will take over these activities or help and operate at Field Day. All of our normal procedures which take place each year will be documented for all and check lists will be provided.

Some of the specific commitments needed:

2009 Field Day Chairman or Co-Chairmen. This person (or persons) is in charge of seeing that the whole operation is complete.

Commitments to deliver Field Day equipment to and from the site on Saturday AM and Sunday AM. This includes the van and porta-potty that is on wheels.

Extra Class or at least General Class operators are needed for control operators. They need to be available and scheduled to cover the entire 24-hour period of operation.

At least a few persons must be on the site at all times and to operate to make it worthwhile. And of course sufficient volunteers are needed to be there at setup and take down.

Complete the ARRL Log Submittals: Using our logs prepare and submit them soon after the Field Day. Logs at Field Day may be either by computer hopefully or else hand. In any case they must be submitted by computer.

It is very important that you commit sooner rather than later to unsure that this event can take place. There are a lot of details that are easy to work out but you are needed to meet with early. So please contact either Ed-KD6TWK at 650-755-9234, kd6twk@arrl.net or Frank-N6FG, at 650-355-4355, n6fg@arrl.net to sign up.

73's Frank-N6FG

TID BITS FROM MEMBERSHIP RENEWALS**Answers to January's:**

"Who are the CARC's "Longest Licensed?"

1. Jim Sadler-W6SFW: 69 years
2. Rex Patterson-W6VJJ: 62 years
3. Roger Spindler-WA6AFT: 50 Years.

WOW! What interesting Stories they must have.

Frank-N6FG:Treasurer and Membership

BEARS LICENSE CLASS RESULTS

BAEARS wishes to report that there are 58 new Hams that received their call signs last Friday from our January 24th class in Los Altos. In total we had 83 people attend, 1 new Extra, 16 new Generals and 58 new Technicians for a pass rate of 90%.

Our next session will be April 18 in Fremont, CA. If you wish to register or have questions, please see our website at: <http://www.baears.com/>.

Ross Peterson-WB6ZBU

ARRL UPDATE**LAURA L. SMITH NAMED TO AMATEUR RADIO ENFORCEMENT ROLE**

Laura L. Smith of Pennsylvania has been named by the FCC to fill the vacancy created when Riley Hollingsworth, K4ZDH, retired in 2008 as Special Counsel for the Spectrum Enforcement Division of the FCC's Enforcement Bureau. Hollingsworth served in that position for more than 10 years as the FCC's enforcement watchdog over the Amateur Radio Service <http://www.arrl.org/news/stories/2008/07/03/10198>.

A 1990 graduate of the Pepperdine University School of Law, Smith began her legal career with the FCC, working in the Mass Media Bureau and Wireless Telecommunications Bureau. She also served as Deputy Division Chief of the Public Safety and Private Wireless Division. Smith is currently licensed to practice in the Commonwealth of Virginia.

In 1998, Smith left the FCC to become Executive Director of Governmental Affairs for the Industrial Telecommunications Association (ITA) <http://www.ita-relay.com/default.htm>, now Enterprise Wireless Alliance. In that role, she monitored FCC and legislative proceedings and participated in all regulatory proceedings relevant to the private wireless industry. In 2001, Smith became ITA's President and Chief Executive Officer. While in that position, she was instrumental in the formation of the Consensus Group, a group of public safety and private wireless entities responsible for drafting the "Consensus Plan," a proposed resolution for interference in the 800 MHz band; this was adopted by the FCC in 2004.

Smith returns to the FCC after serving Of Counsel with the Maryland law firm of Shulman Rogers. While there, she dealt with telecommunications matters and provided counsel to numerous entities in the private radio and public safety communities. Smith has served as an industry consultant and written columns for a variety of trade publications including "Mobile Radio Technology Magazine" and "The Private Wireless Magazine."

In an October 2008 letter to then-FCC Chairman Kevin Martin, ARRL President Joel Harrison, W5ZN, urged Martin to name a successor to Hollingsworth: "The appointment of a replacement Special Counsel in this position is of critical importance to the Amateur Radio Service, as the delay in finalizing the appointment stands to undermine in very short order an exceptionally successful and low-cost program of enforcement in the Amateur Service."

Calling the FCC's Amateur Radio enforcement program "spectacularly successful," Harrison reminded Martin of the "long period in the late 1980s and 1990s during which the

Commission was essentially uninvolved in enforcement in the Amateur Service. The Amateur Service, consisting of some 680,000 licensees of the Commission, is in essence a self-regulating service; however, due to the shared frequency allocations in the Service and the long distance propagation of amateur communications, a very few rule violators can cause severe disruption in the Service. On the other hand, even a minimal Commission presence has a very strong deterrent value."

When Hollingsworth was appointed as Special Counsel for Amateur Radio Enforcement, Harrison said that Hollingsworth "established a visible presence in the Service and very quickly, and with very little investment of Commission resources, using little more than the awareness of an enforcement presence, created strong deterrence against rule violations."

Upon learning of Smith's move to the Amateur Radio enforcement role, Harrison remarked that he was "very pleased to see the Commission move forward with the hiring of a new Special Counsel responsible for enforcement of the Amateur Radio Service rules. Ever since Riley Hollingsworth announced his retirement, we have met with the Enforcement Chief numerous times and corresponded with FCC Chairman Martin to ensure this position remains intact at FCC. The Commission acknowledges the self-regulating environment we maintain, but also understands that we need their assistance occasionally to resolve a few situations. They have continually reassured us that this is an important matter for them, and Ms Smith's hiring confirms that."

MICHAEL J. COPPS NAMED ACTING FCC CHAIRMAN

On Thursday, January 22, President Barack Obama named current FCC Commissioner Michael Copps as Acting Chairman of the Commission. Rumors circulated in mid-January that technology executive Julius Genachowski would be nominated as Chairman. Copps will serve as Acting Chairman until a new Commissioner/Chairman is confirmed. "I am honored to be designated as Acting Chairman of the FCC," Copps said in a statement released by the FCC. "I thank President Obama for his confidence in me and for this opportunity to serve. I know that I have a truly gifted and terrific team to work with. I pledge every effort I am capable of to help steer the Commission through its current transition to new leadership." ARRL Chief Executive Officer David Sumner, K1ZZ, congratulated Copps on his appointment. "Whenever we have sought a meeting with him or his staff, his door has always been open to us," he said.

Currently serving a second term as FCC Commissioner, Copps began his first term with the Commission in 2001. Before his appointment to the FCC, he served as Assistant Secretary of Commerce for Trade Development at the US Department of Commerce, where he was previously Deputy Assistant Secretary of Commerce for Basic Industries. Copps came to Washington in 1970, joining the staff of Senator Ernest Hollings (D-SC) and served for more than a decade as his Chief of Staff. He has also held positions at a Fortune 500 company and at a major trade association. Before coming to Washington, Copps was a professor of American history at Loyola University of the South. He received a BA from

ARRL UPDATE CONT.

Wofford College and earned a PhD from the University of North Carolina at Chapel Hill.

Upon being sworn in for his second term as FCC Commissioner in 2006, Copps said that "The last four and a half years have been tremendously transformative for the world of telecommunications and the media. The future holds even greater challenge. I look forward to continuing to work with my colleagues on the Commission, with the Congress and with all the other stakeholders to help bring the most advanced, accessible and cost-effective communications system in the world to all American consumers."

FCC REPORTS DECLINE IN BPL CUSTOMERS

On January 16, 2009, the Federal Communications Commission released data, as of December 31, 2007, on the services used for high-speed Internet access in the United States. According to the data collected by the FCC, as of that date there were 121.2 million high-speed lines (including wireless), a 20 percent increase in just six months.

In sharp contrast to the rapid growth in mobile wireless, cable modem, ADSL and fiber as delivery mechanisms to subscribers, Broadband over Power Line (BPL) utilization apparently declined during the period. According to the FCC figures, the category "Power Line and Other" dropped from 5420 lines in June 2007 to just 5274 six months later. It is not known how many of these are "Power Line" and how many are "Other."

"Despite the enormous and unwarranted hype given to BPL by the FCC under Chairmen Powell and Martin, the message from the marketplace is clear: BPL is going nowhere as a means of delivering broadband connectivity to consumers," observed ARRL Chief Executive Officer David Sumner, K1ZZ. "Still, the FCC has unfinished business with respect to BPL. It has been nine months since the federal Court of Appeals ordered the Commission to correct the errors it committed in adopting rules that inadequately protect licensed radio services from BPL interference <http://www.arrl.org/news/stories/2008/04/25/10064/>, yet the FCC has made no effort to comply. With the change at the FCC helm that is about to take place, we hope the foot-dragging will come to an end and the Commission will fulfill its obligations to the Court as well as to its licensees."

The 27-page FCC report may be found at on the FCC's Web site http://hraunfoss.fcc.gov/edocs_public/attachmatch/DOC-287962A1.pdf.

FCC LICENSE ACTIVITY ON THE RISE

According to ARRL VEC Manager Maria Somma, AB1FM, there continues to be a heightened interest in Amateur Radio following the FCC's elimination of the Morse code exam requirement in February 2007: "The number of new license applicants remains strong under the new Amateur Radio Service rules. The following table chronicles all 14 FCC authorized VEC organizations' new license activity over the last few years." In 2008, the total number of US amateurs rose 1.2 percent, from 655,800 in 2007, to 663,500 in 2008:

New Amateur Totals 2006 through November 2008			
Month	2006	2007	2008
Jan	1274	1647	1755
Feb	1605	2435	2998
Mar	2531	3478	2816
Apr	1728	2673	3090
May	2283	2607	2562
Jun	1967	2281	2402
Jul	1401	1786	2077
Aug	1623	2183	2084
Sep	1357	1462	1763
Oct	1781	2109	2303
Nov	1993	2132	2197
Dec	1569	1935	2019
Totals:	21,112	26,728	28,066

Somma said that the number of General and Extra class upgrades is also on the rise. "When looking at 2006 totals," she said, "we see that upgrade applications for 2007 were up 286 percent; in 2008, they were up 146 percent over 2006. Requests for new club licenses also remain strong. In 2008, we had 671 applications for club licenses come in, while in 2007, there were 506 applications. That's an increase of 133 percent."

Calling it a "ripple effect," Somma said that the number of amateurs who want to be volunteer examiners and who want to teach Amateur Radio classes is also going up. "Here at the ARRL VEC, we've seen a spike in the number of applications from General and Extra class radio amateurs who want to give back to their community by serving as examiners and instructors," she said.

Somma further broke down the numbers to show the approximate number of licensees per FCC license class:

Novice:	18,500
Technician:	322,500
General:	145,000
Advanced:	62,000
Extra:	115,500
Total US Amateurs:	663,500

"I can think back to the mid 1980s when there were approximately 450,000 US Amateurs," Somma recalled. "These are the highest numbers of General and Extra class licensees I have ever seen." As of April 15, 2000, the FCC no longer issues Novice or Advanced class licenses. "As expected, the number of Novice and Advanced class licensees has decreased," she said. "As I look toward 2009, I see Amateur Radio growing in a positive direction." -- Some information provided by Joe Speroni, AH0A

SCV SECTION UPDATE

The Next BIG event is RadioFest 2009, March 7-8. Check out <http://www.radiofest.org/>. This two-day event is the Santa Clara Valley Section Convention! If you have something to show and tell let me know. Lots of fun with Ham Radio! Location: Monterey Moose Lodge 876, 555 Canyon Del Rey (Hwy 218) in Del Rey Oaks, CA. Admission is \$1.

ARRL BULLETIN

EXECUTIVE COMMITTEE ISSUES MOBILE AMATEUR RADIO OPERATION POLICY STATEMENT

On January 30, at the instruction of the Board of Directors at its January 2009 meeting, the ARRL Executive Committee adopted a policy statement on mobile Amateur Radio operations. The statement addresses the growing number of proposed state and local laws and ordinances regulating the use of cellular telephone and text messaging, inadvertently affecting Amateur Radio mobile communications.

In its statement, the Executive Committee urges state and municipal legislators to limit the scope of their proposals, limiting them to devices such as full duplex wireless telephones and related hand-held or portable equipment. Alternately, it suggests that licensed Amateur Radio operation be listed specifically as an exclusion to the proposed regulations.

"At the start of each new session, you see a flurry of this type of proposal in state legislatures across the country," said ARRL Regulatory Information Manager Dan Henderson, N1ND.

As of February 1, 2009, Henderson said that the ARRL is aware of proposals in 11 states: Georgia, Hawaii Idaho, Illinois, Iowa, Maine, Montana, Texas, Utah, Virginia and Wyoming, as well as several local city or town proposals.

"These proposals are usually intended to regulate cellular telephone and text messaging by drivers as a matter of safety but, when they are written in very broad terms, can include Amateur Radio mobile operations in the 'net' they cast," Henderson continued. "The Executive Committee's policy statement gives a good, concise background of the role the Amateur Service plays in public safety and service communications. It also highlights the differences between communications conducted by cellular telephone and those using Amateur Radio. Finally, the statement offers some suggested statutory language for state motor vehicle codes which would protect Amateur Radio mobile operation."

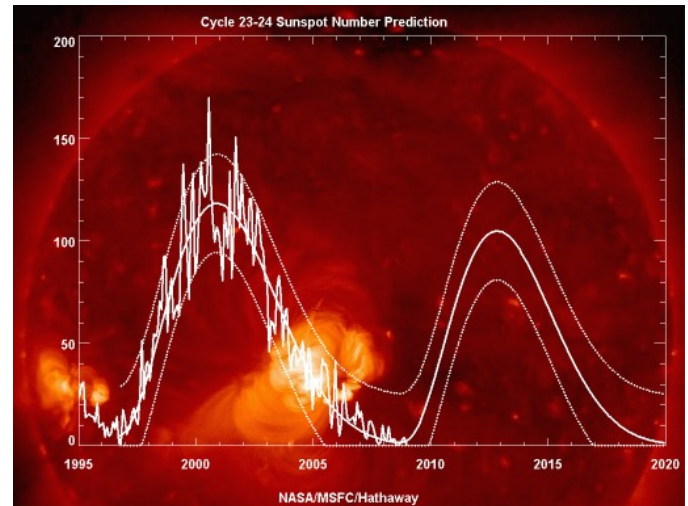
The ARRL recognizes that driver inattention is a leading cause of automobile accidents. The policy statement raises the fact that cell phones utilize full duplex communications -- where the user is talking and listening simultaneously. The Executive Committee statement says "Two-way radio use is dissimilar from full-duplex cellular telephone communications because the operator spends little time actually transmitting; the time spent listening is more similar to, and arguably less distracting than listening to a broadcast radio, CD or MP3 player. There are no distinctions to be made between or among Amateur Radio, public safety land mobile, private land mobile or citizen's radio in terms of driver distraction. All

are distinguishable from mobile cellular telephone communications in this respect."

The ARRL Policy Statement also recognizes the responsibility of the amateur community to conduct its activities in a manner that does not create unsafe operation of their motor vehicle. "Safety has to be a top concern at all times," Henderson concluded.

The ARRL Policy Statement can be found on the web at, <http://www.arrl.org/govrelations/MobileAmateurRadioPolicyStatement.pdf>.

SOLAR UPDATE



THE K7RA SOLAR UPDATE

Tad "Sitting around a secret sea, worship a secret Sun" Cook, K7RA, this week reports: On Tuesday, January 27, we saw another one of those "almost-a-sunspot" emerge in the Sun's low latitude, so it was probably an old Solar Cycle 23 spot; it was gone the next day. Sunspot numbers for January 22-28 were 0, 0, 0, 0, 0, 0 and 0 with a mean of 0. The 10.7 cm flux was 69, 70, 68.8, 69.8, 69.9, 69.7 and 69.5 with a mean of 69.5. The estimated planetary A indices were 1, 1, 1, 1, 10, 4 and 2 with a mean of 2.9. The estimated mid-latitude A indices were 0, 1, 1, 1, 9, 2 and 1 with a mean of 2.1. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <http://www.arrl.org/w1aw/prop/>. This week's "Tad Cookism" brought to you by G. K. Chesterton's "The Ballad of the White Horse" http://en.wikiquote.org/wiki/The_Ballad_of_the_White_Horse



TRADING POST

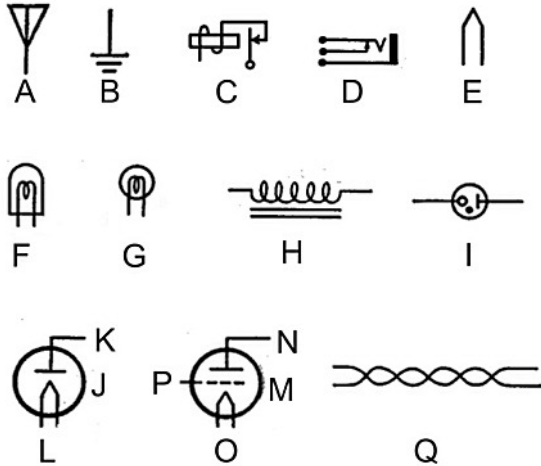
"WANTS AND SWAPS"

I have a collection of QST's from the 1970's through 1990's. If anyone is interested, call me at (650) 355-4355. Frank-N6FG

CARC PUZZLER

SCHEMATIC SYMBOLS USED IN CIRCUIT DIAGRAMS 1959

CARC - 50 YEARS OF SERVICE



IDENTIFY THE SCHEMATIC SYMBOLS

A	B	C
D	E	F
G	H	I
J	K	L
M	N	O
P		Q

ANSWERS TO JANUARY'S PUZZLER

- | | |
|----------------------|------------------------|
| 1. Time Constant | 6. Eddy Currents |
| 2. Ohms Law | 7. Capacitor |
| 3. Cycles per Second | 8. Series |
| 4. Conductance | 9. Watt |
| 5. Efficiency | 10. Resonant Frequency |



COMING EVENTS

Livermore Swap Meet – 1st Sunday of each month at Robertson Park in Livermore, CA. 7:00AM to 11:30AM
Talk-in: AD6X 147.120 (+) PL 100.
For information, Ian Parker-W6TCP
E-mail: swap@livermoreark.org
Web Page: <http://www.livermoreark.org/swap/swap.html>

Lunch at Harry's Hofbrau - 3rd Wednesday of every month, 1909 El Camino Real in Redwood City, CA.
No host. 11:00AM to 1:00PM (approx).

ASVRO Silicon Valley Electronics Flea Market – 2nd Saturday of each month from March through October. De Anza College in Cupertino, CA. 7AM to noon
Web Page: <http://www.electronicfleamarket.com/>
Talk-In: W6ASH 145.27- (100Hz PL)
N6NFI 145.23- (100Hz PL)

AM-Tech Day – Monthly – see web page for dates
Sponsored by the Foothills Amateur Radio Society (FARS) and hosted by the Stanford Linear Accelerator Center (SLAC), the FARS Amateur Radio–Technology Day will be held at SLAC's Panofsky Auditorium, cafeteria, and adjoining areas. Am-Tech Day is a monthly venue for local amateur radio operators and other technology innovators to practice and demonstrate their communication skills and emergency-preparedness equipment.
2575 Sand Hill Rd. Menlo Park, CA
Web Page: <http://www.fars.k6ya.org/amtechday>

LICENSE EXAMS

AERO-Auxiliary Emergency Radio Organization
Contact: Dave Gomberg
Phone: (415) 731-7793
Email: davel@wcf.com
Web Page: <http://www.wcf.com/aero/exams/>
When: Sunday, Mar 29th, 2009 8:45AM - 3:00PM
Location: San Francisco County Fair Bldg., Hall of Flowers – Rec. Room, 9th Ave and Lincoln Way, San Francisco, CA

Bay Area Educational Amateur Radio Society
Offering a one day study session for Technician or General theory, followed by testing. Fee: \$30.00 (Morse Code tests will be not be given.)
When: Saturday, April 18th, 2009 8:00AM – 5:00PM
Location: Fremont, CA
Registration required, class size is limited.
Web Page: <http://www.baears.com/> for info and registration.
Questions: Ross Peterson 650-349-5349 or w6zbu@arrl.net

Silicon Valley Volunteer Examiner Group
First and third Saturdays of each month, 8AM-11AM. Compaq Computer, 19333 Vallco Parkway, Cupertino, CA.
E-mail: (preferred): mojoteri@attbi.com
Phone: (408) 507-4698 (Morris Jones, AD6ZH)
Web Page: <http://pdarrl.org/vec/vecscv/index.html>

Sunnyvale VEC Exam Sessions

Fee=\$15 Cash

Walk-ins only, No pre-registration

Cut-off-time, 30 min. after starting time.

Exam: changes, directions, call (408) 255-9000 24/hr

E-mail: wb6imx@worldnet.att.net

Web Page: <http://www.amateur-radio.org>

Sat	Feb 14	Sunnyvale, CA	10:30	AM
Sat	Feb 21	Redwood City, CA	10:30	AM

Online Practice Exams

Within the practice tests, online study resources, (Wikipedia, NASA, ARRL, etc.), are provided for many of the questions. The list of resources available for each question is constantly growing because users can add their own favorite links to the study materials. Users can also track their test scores over time and see which sub-elements are giving them the most trouble. You can see all the practice tests at: <http://copaseticflow.blogspot.com/>

CARC MEETING/EVENT SCHEDULE

Jan 14 th	2009 Agenda Planning, LM Fire Station
Feb 11 th	2009 Agenda Finalizing, LM Fire Station
Mar 11 th	CARC-Genentech Joint Mtg. @ Genentech SSF
Apr 8 th	Pizza Nite-Round Table Pizza LM Shopping Ctr
May 13 th	Home Brew Night, LM Fire Station
Jun 10 th	Field Day Planning Mtg, LM Fire Station
Jun 27-28	CARC Field Day, Sweeny Ridge
Jul 8 th	Field Day Wrap-Up Mtg, LM Fire Station
Aug 12 th	Back to School Night w/Roy-KE6MNJ, LM Fire
Sep 9 th	D-Star presentation, Tim Barrett-K6BIV LM Fire
Sep ?	T-Hunt and Picnic, Frontierland Park-Pacifica
Sep 27-28	Pacific Coast Fog Fest, Pacifica
Oct 7 th	2010 Officer Nominations, LM Fire Station
Nov 7 th	Election Dinner, Nick's Restaurant
Dec 9 th	Holiday Potluck Dinner Meeting, LM Fire

? to be determined ----- canceled * tentative date



THE 2009 MEMBERSHIP FORMS ARE NOW AVAILABLE!

RENEW YOUR MEMBERSHIP TODAY!

CONTACT FRANK-N6FG

THE COASTSIDE AMATEUR RADIO CLUB

The Coastsideside Amateur Radio Club (CARC) is affiliated with ARRL, and meets the second Wednesday of each month at 19:30 hrs. in the Linda Mar Fire Station Community Room, on Linda Mar Blvd. in Pacifica. Visitors are welcome.

The CARC has been organized since 1959, serving Bay Area amateurs, and providing emergency communications services to the City of Pacifica. Membership dues are \$20.00 per year for the administration of the Club and the publication of the Communicator.

CARC supports two repeaters, WA6TOW/R; and a Packet digipeater, WA6TOW-1. Users of the machines provide repeater support and maintenance strictly through donations.

VHF: 146.925 MHz –offset 600 KHz PL 114.8
UHF: 441.075 MHz +offset 5 MHz PL 114.8

PL Tone: 114.8 Hz is used on both repeaters, as needed, for noise suppression.

Digipeater: 145.050 MHz , Packet Node: PAC

CARC VHF Simplex: 146.490 MHz

VHF Net

The club sponsors a VHF net each Wednesday, with the exception of meeting nights, at 21:00 hrs. for membership check-ins, notices, and QST's. Note: The WA6AFT repeater on 440.725 MHz may be used as an alternate if the WA6TOW repeater is down.

HF Net

The club sponsors a HF rag chew net on 3.852 MHz, or the first clear frequency up/dn, on Saturday at 09:00 hrs. with an alternate frequency of 7.228 MHz.



The Coastsideside Communicator is a monthly publication of the CARC. All articles contained herein are the opinions of the authors and not necessarily those of the club members or editors.

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CARC, P.O. Box 1106, Pacifica, CA 94044

50 Years



of Service

40 Year



Affiliation

COASTSIDE NETS AND INFORMATION

Tuesday

8:00 PM on WA6TOW 146.925 MHz, PL 114.8 and KC6ULT 146.865 MHz, PL114.8 simultaneously, but not linked. San Mateo County Area EOC Net. Contact Peter Liljequist-AA6PL aa6pl@arrl.net

Wednesday

9:00 PM on WA6TOW 146.925 MHz, PL 114.8 Coastside Amateur Radio Club Wednesday night Check-in. Contact Robert Barbitta-W6LOG

Saturday

9:00 AM on 3.852 MHz, or the first clear frequency up/dn. (alt freq of 7.228 MHz.) Coastside Saturday Morning Group. Contact Bill Lillie-N6BCT n6bct@arrl.net (650) 726-3630

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Robert Barbitta	W6LOG	(650) 878-8716	w6log@arrl.net
V. President	Ralph Bailey	K6DLZ	(650) 341-6236	kc6dlz@aol.com
Secretary	George Tucker	W6HAF	(650) 728-2823	w6haf@arrl.net
Treasurer	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
CLUB STAFF				
Emergency Services	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
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COASTSIDE COMMUNICATOR

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FIRST CLASS

TO:



MEETING NOTICE:
AGENDA FINALIZING MEETING
FEBRUARY 11TH 7:30PM
LINDA-MAR FIRE STATION
PACIFICA, CA



Serving Bay Area Amateurs, and providing emergency communication services to the City of Pacifica

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