



THE COASTSIDE COMMUNICATOR

VOL. 41, No. 7

JULY 2009

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

June was a good month starting with the ham cram class held on June 20th at Oracle in Redwood Shores. There were 2 new Extra class, 6 new generals, and 94 new technicians with a 95 % pass rate.

June 25th was our 5th meeting for CERT communications. We decided the following frequencies:

Daly City, Colma, and Brisbane: 146.505 simplex for tactical. 146.415 simplex, to talk around our cities.

Pacifica: 146.535 simplex for tactical. 147.505 simplex pl - 114.8.

These frequencies are not set in stone so if any city wishes a change let me know. The next meeting will be July 30th at the Beresford Recreation Center.

As for the Vertical Challenge at the Hiller Museum, that was a big success with 7200 in attendance attended.

Field Day was a big success too. We had 444 + contacts, and 18 guests on site to sign our visitor log. Also, we had two brothers Mario and Bruno M. who suffered minor dehydration and had to be taken to their vehicle, (tried to get points for life saving) all I could get was an "atta boy". ☺. I Gave them 2 quarts of water and sent them on their way (they refused medical aid). I would like to tell everyone, that when hiking wear a cap and bring all the H2O you can carry. CERT training worked well (thanks to Matt Lucett of North County Fire for my training).

Thanks to Roger-WA6AFT for bringing the generator up and down, Frank-N6FG for use of his van and equipment. Casey-N6TZE for bringing up the Porta-Potty, Joe-N3CKF for taking care of the laptops and the logging program and the second operating van, and Dave-K6DMR for being Field Day Chairman. Thanks to all who participated.

Our next meeting will be the Linda Mar Fire Station July 8, see you there.

73...Bob-W6LOG

JUNE MINUTES

The June 2009 club meeting was called to order at 7:35 p.m. by club president Bob Barbitta-W6LOG at the Linda Mar fire station in Pacifica. Self-introduction by the members followed.

The minutes from the May meeting, as recorded in the June newsletter, were read and approved on a motion by Frank Erbacher-N6FG, second by Gary Barnes-KI6HIG and a voice vote.

TREASURER'S REPORT

Frank Erbacher provided the following report of the club's financials: \$597.00 in the General Fund; \$3012.97 in the Repeater Fund; \$366.91 in the Digipeater Fund, and \$3139.61 in the EOC/Public Service Fund. These individual fund totals add up to a club total of \$7116.49. Disbursements for the month included \$320 for ARRL Field Day insurance, \$35 for printing and mailing of the club newsletter and \$213.00 for the Field Day porta-potty rental fee.

MEMBERSHIP

Total club membership stands at 77, 75 of whom are licensed members. Fifty-eight (77%) of the licensed members are ARRL members.

COMMUNICATIONS

Received in the mail were "Nuts and Volts" magazine, and newsletters from the Santa Clara County Amateur Radio Association ("SCCARA-GRAM" for June), the San Francisco Ham Radio Club and the Santa Cruz County Amateur Radio Club ("Short Skip").

Frank Erbacher received a call from Michael Murray, KI6JDY, who is setting up a trail monitoring program for volunteer hams on weekends in support of the Mid-Peninsula Open Space District. Murray has requested use of the club auto patch to allow the volunteers to call 911 or the Mid-Pen Ranger Office in an emergency. The 2009 ARRL Field day insurance certificate was received via normal and email, naming the Golden Gate National Recreational Area (GGNRA) as a co-insured.

COMMITTEE REPORTS

REPEATER

Operational

AUTOPATCH

Operational

DIGIPEATER

Operational

EMERGENCY SERVICES

Currently there are 2 VHF/UHF radios with a coax and antennas for the EOC. The HF radio needs to be set up and the microphone needs repair. There is a coax available but the HF antenna mounting and installation has not been made.

FIELD DAY

Field Day Chairman Dave Rinck-K6DMR provided a report on Field Day preparations. Jim Wadleigh-W6JSW has the permit from the GGNRA in place, awaiting insurance. Jim may be out of town during FD in which case Dave will fill in for him. So far there are 15 volunteers signed-up to be onsite at some point. Dave will make up a schedule for operators. Joe Pistrutto-N3CKF has volunteered to rent another van to allow for two operating vehicles. Scott-KE6QWY is bringing up an IC-706 and John Stone will bring up a 2 meter J-pole and some coax.

NEWSLETTER

No update provided.

WEBSITE

No update provided.

OLD BUSINESS

The 24th annual Pacific Coast Fog Fest is scheduled for September 27-28, 2009. Frank Erbacher will put out a call for Fog Fest volunteers in the July newsletter.

NEW BUSINESS

The amateur radio emergency band plan for the county continues to be under review by the county-wide CERT Communications Committee with the intent of providing recommendations for improving its effectiveness. Currently, the north end of the county will be served by the WA6TOW repeater on 146.925 MHz, with the output used as the simplex frequency. The south end of the county will be served by the KC6ULT repeater on 146.865 MHz, again with the output frequency used for simplex. Currently the amateur radio station at Seton Daly City is off the air, awaiting funds to be recable for the new radio position. The EOC frequency in Pacifica is 146.535 MHz simplex with a PL of 114.8 Hz, on receive, if you are experiencing interference. Pacifica EOC also shares 147.405 MHz simplex (PL of 114.8 Hz) with San Carlos. The WA6AFT UHF repeater on 440.725 MHz (PL 114.8 Hz) is listed as the San Mateo County Hospital Net frequency. More information will be forthcoming as the draft plan undergoes additional review.

A motion to adjourn the business meeting was approved at 8:25 p.m. on a voice vote following a motion by Dave Rinck and second by Dave Lawrence-KF6TWW.

PRESENT AT THE MEETING

Bob Barbitta-W6LOG, Roger Spindler-WA6AFT, David Rinck-K6DMR, Frank Erbacher-N6FG, Joshua Villyard-N6TZF, Audrey Villyard-KD6KGGH, Justyn Zachariou-KI6USU, Ralph Bailey-K6DLZ, Jane Bailey-KF6PGF, Gary Barnes-KI6HIG, Dave Lawrence-KF6TWW, Arnott Smith-KF2TM, Judy Stone-W6JLS, John Stone-KA6ZND and George Tucker-W6HAF.

Reported by George Tucker-W6HAF Secretary

NEWS**FIELD DAY - PRELIMINARY RESULTS**

We had good results from the CARC 2009 Field Day. The sun was out in full force on both days, with sunscreen and water aplenty in use. There were 444 contacts that were made on 2, 6, 20, 40, and 75 meter bands. We had club members that were new to Field Day this year, as well as some "seasoned" veterans. A good time was had by all. Thanks to all who participated. A full report will be in the August Newsletter.

David-K6DMR Field Day Chairman



Sweeney Ridge at Sunset



Roger-WA6AFT



Joe-N3CKF and Dan-N6ZEN



Bob-W6LOG



Field Day is a go! Dave-K6DMR

Photos by Casey-N6TZE

ARRL UPDATE

ARRL SEEKS COURT ACTION TO COMPEL FCC TO COMPLY WITH RULING

On June 24, 2009, the ARRL filed a petition with the United States Court of Appeals for the District of Columbia Circuit asking the Court to order the Federal Communications Commission to comply with the Court's 2008 decision that remanded the FCC's ruling on Access BPL for further action <http://www.arrl.org/news/stories/2008/04/25/10064/>.

In its Petition for a Writ of Mandamus, the ARRL asks that the Court "order the Commission to comply with the terms of the Court's mandate by (1) soliciting comment on the unredacted studies placed in the rulemaking record, and (2) providing a reasoned explanation of its choice of an extrapolation factor for Access BPL (or issue a further notice of proposed rulemaking proposing a different extrapolation factor), within sixty days"

<http://www.arrl.org/news/files/BPLCourtMandamusPetition06242009.pdf>.

"What's at issue is the fact that after over a year the FCC has not complied with the Court's order," said ARRL Regulatory Information Manager Dan Henderson, N1ND. "The FCC needs to ask the public to comment on the scientific studies conducted by the FCC and on which they relied in their BPL decision. It also must either offer a reasoned explanation, based on the scientific studies already in the FCC's record, for its determination of the rate at which radiation from medium voltage power lines carrying BPL decays with distance from the power line, or issue a new Notice of Proposed Rule Making and seek comment on an appropriate standard.

ARRL UPDATE CONT.

"The Court of Appeals issued its decision April 25, 2008 and its mandate on June 13, 2008. ARRL's petition asserts: "By March 31, 2009, the Commission had taken no action with respect to the disclosure of the unredacted scientific studies and had not therefore solicited public comment on the unredacted studies. Petitioner, therefore, filed a Freedom of Information Act request with the Commission seeking the unredacted versions of the studies that the Court ordered be included in the rulemaking record, and about which an opportunity for comment was to be provided by the Agency.

"ARRL Chief Executive Officer David Sumner, K1ZZ, said that "We have been waiting patiently for the FCC to fulfill its obligations under the Court of Appeals decision, but after more than a year, it's clearly past time for the Commission to act. Thanks to the release of the unredacted staff studies in response to the ARRL's most recent FOIA request -- a request that should not have been necessary for us to make -- we finally know what the FCC withheld from public view back in '04 <http://www.arrl.org/news/stories/2009/05/08/10811/?nc=1> and what they now must deal with in order to resolve the regulatory uncertainty that continues to hang over BPL. We are hopeful that under its new leadership, the FCC will get back on track and will revise its rules governing BPL interference to be consistent with the technical record and sound science."

On May 1 of this year, the Commission released the unredacted studies without comment or notice. As the ARRL's petition continues, "To date, no public notice of that action has been given and no further action has been taken by the Commission with respect to the provision of an opportunity for the public to comment on the unredacted studies."

Henderson explained that "the release of the unredacted studies is only a partial fulfillment of the Circuit Court's decision. The ARRL's position is that further delay is not warranted by any reasonable, factual standard. There is precedent in law that 'a reasonable time for agency action is typically counted in weeks or months, not years.' It is 14 months since the Court's decision, and still the FCC has no timeline to meet its mandated obligations."

The ARRL is asking that the Court order the Commission to comply with the Court's order within 60 days. The petition states: "Given the simplicity of the Commission's compliance with the two components of the Court's Mandate on remand and the amount of time that the Commission has already taken following the issuance of the Mandate, the Court need not be concerned with the question of how much more time is needed for the Commission to complete its tasks. Sixty days is more than enough to solicit public comment on the unredacted studies and to justify, if it can, the extrapolation factor, or to reopen the rulemaking proceeding in order to determine a different, appropriate extrapolation factor."

GOVERNORS SHOW SUPPORT FOR AMATEUR RADIO AS ARRL FIELD DAY APPROACHES

Governors across the United States have shown their support for Amateur Radio, with many proclaiming Amateur Radio Week in their states. Coinciding with ARRL Field Day <http://www.arrl.org/fieldday>, these proclamations show

citizens that these states value the contributions made by radio amateurs.

ARRL Media and Public Relations Manager Allen Pitts, WIAGP, said that ARRL Public Information Officers around the country were encouraged to begin work on obtaining proclamations many weeks ago: "Hundreds of local proclamations by city and county leaders -- as well as 25 state proclamations -- have been made, with more expected. Proclamations from the governors of Arizona, Arkansas, Colorado, Connecticut, Florida, Illinois, Indiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Washington and Wyoming as well as Delaware's State Senate, are not just recognitions of the past, but keys for future political actions such as PRB-1 http://www.arrl.org/FandES/field/regulations/local/prb-1_program.html and legislative issues."

These state proclamations range from Ohio declaring June 27 as Amateur Radio Day, to Florida, Delaware, Illinois, New Hampshire and Pennsylvania pronouncing June as Amateur Radio Month in those states, while other states have designated Amateur Radio Week in their states.

ARRL Field Day is many things to many people -- a competition to a picnic to an emergency drill and more. But according to Pitts, it is also a public relations event and groups can score more than 500 points for working the public relations angle before the weekend even begins.

"Your fellow hams and club members probably already know about Field Day," Pitts said, "but what about your local newspapers and radio and television stations? Local media outlets are always looking for fun and interesting things going on in their community." Having a media hit or link is good for 100 points.

Instead of manning only the radios, how about manning a public information table with brochures, signs and a smile? That's another 100 points. "The ARRL offers publicity materials <http://www.arrl.org/brochures/> at no charge except a small shipping fee," Pitts explained. "It's too late to receive ARRL brochures and handouts if you have not already requested them, but go ahead and order them -- you or your club will never know when the opportunity to tell the world about Amateur Radio will pop up next."

If an elected official visits your Field Day site, you can earn 100 points. "This is easier than many folks might expect. All you have to do is ask!" Pitts said.

If your state is one of the 23 states without a PRB-1 statute on the books, Pitts suggests inviting your elected officials to your Field Day site to see what Amateur Radio is all about.

"Chances are, these folks will see the importance of what we do, giving you an inroad into discussing how they can help you get antennas in your community or even across the state. It's amazing to think that a simple invitation could lead to so much, but it's happened before -- why not make your Field Day the next success story."

TENNESSEE TEEN HAM RESPONDS TO EMERGENCY, PERFORMS CPR

It was just another day, helping out at another event. It was the third year in a row that 16 year old Cody Anderson, KI4FUV, of Harriman, Tennessee, had volunteered to help out the Roane County Amateur Radio Club (RARC) with the Run

ARRL UPDATE CONT.

for the Child event. But it was the first time that he would help save a life.

May 30 dawned with fog in the sky. Not too hot, but the temperature would reach the mid-80s before the Sun went down. All in all, a good day for a race. Anderson made his way to the race site at the Roane State Community College, set up his equipment at Checkpoint #2 and waited for the runners to pass by. "This year started off just like the past two years," he told his local newspaper, the Roane County News. Twenty minutes later, that all changed.

Twenty minutes later as the runners started their second pass around the marked course, Anderson saw one of the runners fall down. Unlike other runners who fall down on a course, this man did not get up. After waiting about 20 seconds, Anderson left Checkpoint #2 and quickly made his way over to the downed racer. As he did so, he used his handheld transceiver to notify his fellow club members who were at the event, "Runner down."

Sheriff's deputies were also placed along the race route. One who was near Anderson and Checkpoint #2 saw what was going on and came to assist. As Anderson raced on foot, the deputy jumped in his patrol car and drove to the fallen runner. Both reached the fallen runner in about 20 seconds.

RARC Vice President Cliff Segar, KD4GT, said that they all heard Anderson racing toward the runner, "but we just assumed someone just simply tripped and fell." But after hearing Anderson say "Roll EMS" over the radio, he knew it was much more serious.

Another runner -- "I never got his name," Anderson said -- passed the area where the teen and the sheriff's deputy were kneeling next to the runner lying on the ground. The man stopped to help, checking out the man on the ground, who was still breathing. Anderson got back on the radio and told Bill Farnham, KI4FZT, at the command center that the first responders who were on site needed to get to where he was -- immediately. "The man who stopped, I just kind of let him take over," Anderson told the ARRL. "He seemed like he had a bit of medical training, and he started taking vital signs. I was talking to Bill on my radio, letting him know what was going on."

Then the fallen runner stopped breathing.

In February, Anderson took a CPR class that another RARC club member -- Phil Newman, KE4LSH -- had organized. It was the skills he learned at that class that came into play on May 30. He started giving the man mouth-to-mouth resuscitation; the other runner started chest compressions. "We did about three sets of CPR before the Roane County Rescue guys got to us, just a second or two later" Anderson told the ARRL.

"I'm just glad I was able to take the CPR training, else I don't know what I would have done or how I would have reacted," Anderson told the County Times. Anderson's efforts, along with those of the unknown runner, kept the man alive long enough for EMS to arrive and use an electronic defibrillator to restart his heart. He was eventually transported to the University of Tennessee Medical Center via Lifestar

helicopter. "Last I heard," Anderson said, "was that he was doing okay."

Anderson will begin his senior year at Rockwood High School this fall. When he was 11, he sat for his Technician exam and passed; he is now a General. He likes to help out with the Boy Scouts and give back to the community through his SKYWARN and ARES(r) activities: "I volunteer five weeks every summer to help out at Camp Buck Toms, a Boy Scout camp located in Rockwood, Tennessee. Along with a few other volunteers from the local area, I teach the radio and electronics merit badge courses. Through the Amateur Radio Emergency Service, I've personally helped out with several severe weather outbreaks, the TVA Kingston ash spill in December 2008 and the Kingston Smokin' the Water 4th of July festival a few times."

He is modest about the events of May 30. "I took my first training class for CPR and AED in February 2009, thinking I would never have to use it," he told the ARRL. "On May 30, 2009 -- I used it. I would highly recommend that everyone takes some type of medical training."

Segar calls Anderson a hero. "You never know when training will possibly be the difference between life and death," he said. -- Some information from the Roane County News

PACIFIC DIVISION VICE DIRECTOR STEPS DOWN; APPOINTMENT FILLS VACANCY

Citing family and business reasons, ARRL Pacific Division Vice Director Andy Oppel, N6AJO, has submitted his resignation. President Joel Harrison, W5ZN, has appointed Jim Tiemstra, K6JAT, of Oakland, California, to serve the remainder of the current term through the end of 2010.

Oppel had served as Vice Director since being appointed in 2003 to complete the term of Bob Vallio, W6RGG, who became Director upon the death of Jim Maxwell, W6CF. In a message posted to the East Bay Section Web page, he commented: "I regret to inform you that family and work issues have forced me to resign as your ARRL Pacific Division Vice Director. I have enjoyed being able to serve you in that capacity for the past 6+ years and as East Bay Section Manager for 3 years prior to that. I very much appreciate the support and friendship offered by many of you and I hope I still get a chance to see many of you from time to time."

First licensed in 1970 as WN9ELU, Tiemstra, an attorney, is an Amateur Extra class licensee. He has also held the call signs WB9ELU and N6OIK. "I'm thrilled at the opportunity to serve an organization that I have been a member of for my entire Amateur Radio career," Tiemstra said. "I have known of and supported Pacific Division Director Bob Vallio's efforts at the League for many years, and look forward to the opportunity of working with him in those endeavors. I am deeply honored to be chosen to fill the vacancy left by Andy's resignation. Because Amateur Radio certainly has enriched and added value to many aspects of my life, I am elated to have the opportunity to contribute something back to the hobby. The future of Amateur Radio is at a critical crossroads that will involve our appeal to youth."

Tiemstra told the ARRL that his favorite Amateur Radio activities are "contesting -- I seem to have more wallpaper than wall -- DXing with 300 confirmed entities and

ARRL UPDATE CONT.

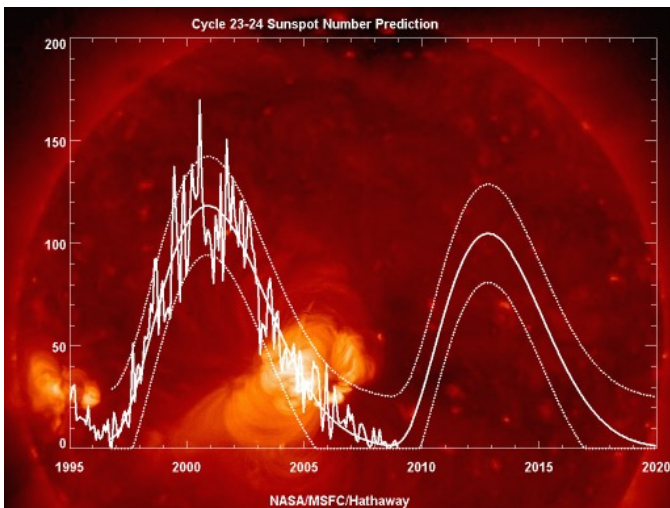
DXpeditions, a poor but adequate excuse for a vacation. I have operated as 3D2TJ, PJ2/K6JAT and KH6/K6JAT and from V26DX, but I have long been involved in the public service aspects of Amateur Radio."

As a member of the Oakland ARES group, Tiemstra responded to the 1989 Loma Prieta earthquake and the 1991 Oakland Hills firestorm. He worked with Oakland area hams and city officials to gain RACES recognition and was instrumental in forging a formal Letter of Understanding http://www.wv6or.com/LOU_Oakland_RACES.pdf. In addition, he assisted Oakland ARES/RACES in successfully championing a proposal to use post-firestorm, bond Measure I funds to acquire and install Amateur Radio equipment in the Oakland's Emergency Operations Center and each of its 30 fire stations. This has been dubbed the Emergency Communication Ham Operation (ECHO) system. Tiemstra also served as Oakland's RACES Radio Officer for more than 14 years.

In 1998, Tiemstra acted as the incorporator of the Oakland Radio Communication Association (ORCA) <http://www.wv6or.com/>, an ARRL affiliated club; he was a founding director and became its first president. He is a member of ORCA's board of directors and trustee of the club's call sign WW6OR. Tiemstra is a member of the Northern California Contest Club (NCCC) <http://www.nccc.cc/>, the Quarter Century Wireless Association (QCWA) <http://www.qcwa.org/> and 10-10 International <http://www.ten-ten.org/>. Tiemstra and his wife, Lilah, KE6EHD, have twin boys, Robert and Matthew, KI6IHP.



SOLAR UPDATE



THE K7RA SOLAR UPDATE

Tad "Child of delight, with sunbright hair" Cook, K7RA, this week reports: Two new sunspots appeared last week, numbered 1022 and 1023, and both were Solar Cycle 24 spots, with 1022 lasting through June 23 and 1023 until June 24. On June 24, geomagnetic indices were unsettled. Sunspot numbers for June 18-24 were 0, 0, 0, 12, 24, 12 and 14 with a

mean of 8.9. The 10.7 cm flux was 68, 67, 67, 67, 68, 68 and 67 with a mean of 67.4. The estimated planetary A indices were 4, 4, 6, 7, 3, 4 and 19 with a mean of 6.7. The estimated mid-latitude A indices were 2, 1, 5, 6, 2, 5 and 16 with a mean of 5.3. This weekend is ARRL Field Day, and conditions should be stable; Planetary A index is predicted to be around five, which is quiet.. 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 Emily Bronte http://en.wikisource.org/wiki/Child_of_delight,_with_sun-bright_hair_.



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: dave1@wcf.com
Web Page: <http://www.wcf.com/aero/exams/>
When: Sunday, September 13th, 2009 8:45AM - 3:00PM
Location: San Francisco County Fair Bldg., Hall of Flowers – Rec. Room, 9th Ave and Lincoln Way, San Francisco, CA

LICENSE EXAMS CONT.

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: *See website for latest information*
 Registration required, class size is limited.
 Web Page: <http://www.baears.com/> for info and registration.
 Questions: Ross Peterson 650-349-5349 or wb6zbu@arrl.net

Silicon Valley Volunteer Examiner Group

First and third Saturdays of each month, 8AM-11AM.
 Compaq Computer, 19333 Vallico 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	July 11	Sunnyvale, CA	10:30	AM
Sat	July 18	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.
 Practice Tests: <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	Pizza Nite-Round Table Pizza LM Shopping Ctr
Apr 8 th #	Linda Mar Fire Station
Apr 25 th	Computer Museum Field Trip, Mt. View
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, Sweeney 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 # updated ---- canceled * tentative date

THE COASTSIDE AMATEUR RADIO CLUB

The Coastsides 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 Coastsides 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



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
Field Day	Ed Freeman	KD6TWK	(650) 755-3498	kd6twk@arrl.net
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COASTSIDE COMMUNICATOR

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FIRST CLASS

TO:



MEETING NOTICE:

JULY 8TH 2009 – 7:30P.M.
LINDA MAR FIRE STATION
PACIFICA, CA



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