



THE COASTSIDE COMMUNICATOR

VOL. 43, No. 7 **SPECIAL WA6AFT MEMORIAL EDITION** JULY 2011

WWW.COASTSIDEARC.ORG

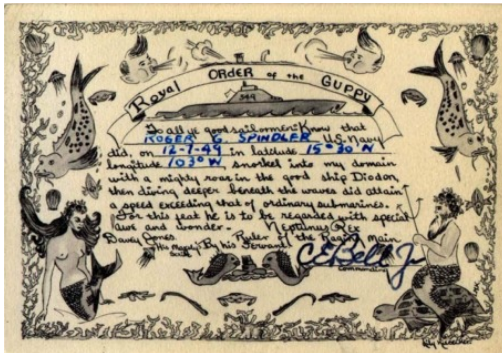
ROGER G. SPINDLER-WA6AFT/SK US NAVY AND ARMY KOREAN VETERAN PURPLE HEART WITH THREE OAK LEAFS AND CARC SAVIOR, MENTOR TO AMATEUR RADIO OPERATORS AND FRIENDS

Roger was born in 1930 and grew up in Minnesota and then Wisconsin during the worst of the Great Depression which affected family and friends. He loved the outdoors and joined the Sea Scouts in St. Paul. In 1945 his family moved to San Francisco where Roger continued his scouting. Being the achiever that he was, he became an Eagle Scout. As a Sea Scout, he enjoyed sailing the Scout boat docked at Treasure Island. He became an avid shortwave listener and learned the Morse Code while in the Scouts. This started his interest in radio. He attended and graduated from Lick Wilmerding in San Francisco in 1947.

After graduation, Roger went to work for PG&E as a climber. He had a great interest in automobiles and auto racing. He later secured his pilot license and loved flying. He bought a WWII single engine trainer which unfortunately was destroyed in a fog shrouded crash. Roger made sure to tell all that he was not the pilot or even in the plane at the time.

Roger joined the Naval Reserves, trained on the US Fleet Submarine SS-335, "Dentuda" and in

December 1949, was on the shake down cruise of the new SS-349 "Guppy Snorkel" Submarine, "Diodon". He was then drafted out of the Navy, much to the Navy's and his consternation.



He completed his Army training for Korea and in September, 1951, served with the 25th Division, 35th Infantry Regiment, 3rd Battalion and "L" (Love) Company, in the vicinity of Tangwon-ni, Korea, in the Iron Triangle area near the 38th Parallel. It was there that his area was over run and he was seriously wounded. He was between the lines for four days wounded again three times. In the last 10 years Roger finally connected up with some of his Army group of which only a

quarter of the 200 survived. Included was the Medic who patched him and had him litter carried to a MASH unit. The Medic at first had doubts that the Roger actually speaking to him by phone, the "Spin" whom he thought wouldn't survive. The MASH gave him 50/50 odds of losing his legs! He enjoyed his flying trips out to unit gatherings in various areas of the East Coast and South. See more of his story as told by "Spin" to the Pacifica Tribune. The Official link doesn't work but try:

<http://news.tootoo.com/Minerals/20080801/154116.html> which seems to be a rough draft.



After the Army discharge, Roger returned to work for PG&E this time as a Division Operator as he wasn't able to climb poles. Roger met his future wife, Joy, through an Army friend he had met while recovering from his wounds state-side. This was a gift "because of Korea" he said. They were married in 1955 and had three children Michael, Carol and Curtis. They lived in a house in the Avenues.

In 1958 Roger became an "Amateur Radio Operator" as he would say while in the Cathay Amateur Radio Club in San Francisco. And of course he had antennas, radios and his home brewed KW amplifier. He enjoyed building radio equipment.

Roger moved his family from San Francisco to Pacifica in 1969 and joined the Coastsid Amateur Radio Club. The CARC had only been founded in 1959. In the mid 70's most of its officers either moved away or stepped aside to pursue other activities.

No one was willing to step up to head the club. There was talk of folding CARC and disbursing club funds. So Roger assumed all CARC

WA6TOW Coastsid Amateur Radio Club in seclie Pacifica		
CLUB STATION		TRUSTEE
WA6CDA		ARNOLD J. YAVKEN WA6CDA
PRESIDENT		
Roger Spindler	977 Park Pacific Avenue	WA6AFT G ABRIL 359-9254
VICE-PRESIDENT		
John Geary	265 Moon Way	WA6LDO A ABRIL 355-0351
SECRETARY		
Treasurer		
Dr. Herb Greenwald	216 Golden Bay Drive	WA6TIZ A ABRIL 755-4573
MEMBERSHIP		
James A. Storm	1121 Fessler Avenue	WA6DWH A ABRIL 355-1825
Philip Kane	1195 Park Pacific Avenue	WA6QKH B ABRIL Unlisted
Richard Howe	1020 Canyon Drive	WA6CDE B ABRIL 359-9331
Earl Wade	403 Monterey	WA6ABN T 355-6688
Richard Gerkson	306 Keith Avenue	WA6BDA B 7 359-4852
Stan Albrechtson	180 Moon Avenue	WA6CJF A ABRIL 359-2599
Edward King	1108 Moon Drive	WA6CJF G ABRIL 355-0006
William Becklerley	1077 Great Teton Drive	WA6CJF A 355-0846
Sam Martin	1150 Moon Drive	WA6CJF T ABRIL 355-1416
Steven Shudley	1147 Palou Drive	WA6CJF B ABRIL 355-0489
Elmer R. Hayes	1149 Austin Road	WA6CJF G ABRIL 355-1155
James B. Arness	610 Forest Lake Drive	WA6CJF A ABRIL 355-7375
David L. Pollard	1307 Crespi Drive	WA6CJF B ABRIL 993-4142
Gunter Regel	218 Canyon Drive	WA6CJF B ABRIL 359-1027
John J. Fisher	1015 N. Redlin Road	WA6CJF A ABRIL 994-0241
Vivian Winkler	261 South Main Avenue	WA6CJF G ABRIL 755-0780
John E. Savage	Daly City, CA 94015	WA6CJF A ABRIL 355-0899
Fred Penningwell	181 Millstone Avenue Daly City, CA 94015 403 Fremont Ave.	WA6CDA A ABRIL 355-8899
Keith Lord	32 Yagh Ct.	WA6CJF N 359-0130
Lance R. White	1083 Canyon Drive	WA6CJF H ABRIL 355-1416
Kevin R. Gillette	1120 Moon Drive	WA6CJF G 355-2238
Mark J. Amabile	1527 Berkeley Way	WA6CJF T ABRIL 355-0641
Jim Brewster	1816 Black Mountain Road Millbrae, CA 94030	WA6CJF A ABRIL
Steve Lada		

officer duties except Treasurer. He used FCC records to find all the Amateurs in Pacifica and nearby areas, myself included, called them and sent out old style mimeograph copies of hand typed newsletters, inviting them to meetings, Field Day, etc. He raised renewed interest and thus saved the CARC. He was a CARC member for over forty years!

Roger was actively engaged helping in the City of Pacifica for many years. When the City received a citizen's complaint on ham antennas, Roger would inspect the hams installation to see if its installation was done properly and according to the City requirements. He helped set up the old Ham, CB and Civil Air Patrol communications room at the City Hall annex. Later on Roger was appointed to the commission now named Emergency Preparedness and Safety Commission and served for many years. He organized or helped with various other Amateur Radio efforts for Pacifica including Halloween (Pumpkin) Patrols. These were mobile Hams watching designated areas and shopping centers and reporting back to the PD via a Ham inside or parked nearby.



In the late 70's Roger and two others not in the CARC set up a Two Meter Repeater down the Peninsula. The others eventually lost interest in supporting it and Roger bought them out. Concerned about adequate communications in the upper Peninsula area and the Coastal areas, especially in emergencies, Roger secured access from the site owner to a bunker with emergency power provisions on North Peak of Montara Mountain for his

repeater. He sought 146.925 MHz repeater sanction for the CARC and the Club's call, WA6TOW, was placed on it. Later he received coordinated sanction for the "CARC" 441.075 MHz WA6TOW repeater and linked to 146.925. He received assistance from others with technical expertise supporting maintenance and upgrades, but Roger was the main driving force and essentially covered the costs. A number of years later a Repeater Fund, funded separately by repeater users, was established through the CARC for repeater maintenance and upgrade costs. He always said that the repeater was for the CARC and Roger's family is currently in the process of formally donating all his interests this system to the CARC and with it an assurance that it will remain open to all local amateur uses and remain available for use in emergencies as Roger always insisted.

Our CARC Field Day activities are essentially made possible by Roger. He accumulated donated antennas and related equipment from other amateurs. Often they came from his efforts support and help to families of his



deceased Amateurs friends. What wasn't sold with his help was bought by Roger. He refurbished all that equipment-the beams, masts and made most of the FD boxes. He made and labeled the coaxes, power distribution cables, mast mounting plates, etc. In 1985 he bought what he called "The Club's" Field Day Generator. Essentially Field Day is another of Roger's contributions to CARC members and any others who might participate.

Roger was also responsible for getting the CARC involved in the Pacific Coast Fog Fest by his volunteering for its communications. He did that alone for a number of years. Now the CARC participate regularly and as a result shares a part of the proceeds that are going to all the volunteer groups

supporting that event.

Then there were the CARC Pacifica mobile VHF Tee Hunts with Roger the signal bouncing, power changing tricky but stationary rabbit! He made it very frustrating!

One of Roger's driving desires was to help other amateurs. If you even mentioned that you were installing something or wanted to modify your station, Roger would volunteer to help. I doubt he could have ever recalled all the stations, tower installations, tower climbs, foundations that he supervised or dug, or all the holes he's cut in vehicle roofs for antenna

mountings. He'd give you coax, antennas or whatever you needed that he might have lying around. If you spoke of buying something he would tell you to check with him first! If you wanted to borrow his test equipment, you'd get it. If you needed a truck to haul amateur equipment, you'd have Roger and his truck. Roger has always wanted to make sure you had your operating station up and operating properly.



Roger was active the Masons, VFW, the QCWA, Chapter 11, Northern California and the Telephone Pioneers ARC, Sons in Retirement and others organizations.

Roger, you ARE missed. So 73's old friend and CUL.

Frank Erbacher-N6FG

*My chair is sitting empty. My call's no longer heard
My radio rests quietly. From it comes no words.
On my shack door is a message.
That reads "From Me to Thee"
My frequency's much higher now
I've become a Silent Key*

Judy Hudson-KC9CCJ

PRESIDENT'S COLUMN

Welcome to July! Hopefully everyone had a great Independence Day celebration.

At the next meeting (July 13th) we still need to decide on which day next month we will be going to the Hillier Air Museum (August 6th or 7th is the current proposal). It should be a fun trip.

...73 de Casey-N6TZE

JUNE MINUTES

The June 2011 meeting was called to order at 7:30PM. by our club president, Casey Villyard at the Linda Mar Fire Station in Pacifica. Self-introduction by the members and guests followed.

It was then moved to approve the minutes as published in the newsletter by George Fenisey-N6GYR, with a second by Dave Lawrence-KF6TWW and was passed by the membership.

TREASURER'S REPORT

Frank Erbacher-N6FG read the report of the club's financials: \$1,172 in the general fund; \$4,662 in the repeater fund; \$634 in the digipeater fund and \$5,240 in the EOC fund. These individual fund totals add up to a club total of \$11,709.

The treasurer paid \$35 to himself for his mailing and publication of the Communicator newsletter

MEMBERSHIP

Total club membership stands at 94 with 88 licensed members, 66 of whom are ARRL member, for a total of 1,306 years of experience.

COMMUNICATIONS

Newsletter was received from Sonoma County Amateur Radio Inc "Short Skip".

Also received was the USB bank account statement.

COMMITTEE REPORTS

REPEATER

Operational

AUTOPATCH

Operational

DIGIPEATER

Operational

APRS

Operational

EMERGENCY SERVICES

No Report

FIELD DAY

Field Day supplies of \$75 for pizza. \$35.00 for gas and \$275 for the blue room were approved. General Field Day preparations and information was discussed.

FOG FEST

Fog Fest- is the 24th and 25th of September, Frank-N6FG is looking for volunteers for this event.

NEWSLETTER

Published

WEBSITE

The new host is up and running per Joe-N3CKF

OLD BUSINESS

Motions made at CARC June meeting related to repeater/net control operation and responsibilities.

Motion 1: Frank-N6FG's motion is to start using the two documents the way they were effective immediately and consider updating at a later date as we get input from people. Second part acknowledgment for the group who did the work.

Motion 2: Casey-N6TZE introduced the calendar website change and wanted a vote on including it regardless of the outcome of the prior motion.

There was considerable discussion and proposed amendments for several minutes. The discussion centered around MOU's and various other ways of getting documentation that Net Control operators, agencies, clubs and all users need to acknowledge with emails, etc before doing business on the repeater in a control operator capacity.

Motion 3: Joe Pistrutto-N3CKF made a motion that we drop the need for a MOU and substitute electronic acknowledgments as a sign off before there group is added to the calendar. Casey tried to restate what he believed the first (original Frank) motion was.

These documents stay as-is as a first draft and will be circulated around to the county and existing control operators.

A vote were taken on all 3 motions and passed by the group.

NEW BUSINESS

No new business was discussed.

PRESENT AT THE MEETING

The following Life Member has become a Silent Key: Roger Spindler-WA6AFT. We will miss you.

The following guests of the club were present:

Arnott Smith-KF2TM, Joe Lucchesi-K6JLU

Members present included: Ralph Bailey-K6DLZ, Ross Burton-W1RAB/6, Frank Erbacher-N6FG, George Fenisey-N6GYR, Dave Lawrence-KF6TWW, Bill Lillie-N6BCT, Dave Rinck-K6DMR, Casey Villyard-N6TZE, Joshua Villyard-N6TZF, Audrey Villyard-WA2KPS, Mary Ellen Scherer-AJ6J, Carmel Gallagher-KJ6ERS, Scott Mercer - KI6SEJ, Joe Pistrutto-N3CKF, and Walt Long-KG6EDY

Reported by George Fenisey-N6GYR Secretary



September 24th & 25th 2011
 Communicators Needed
 See Frank-N6FG

NEWS

**CARC FIELD DAY 2011**

COMPARISON BETWEEN 2011 & 2010

QSO Summary (detailed stats to follow)

Total QSO's this year were down about 20% (382 vs. 467)

We had almost the same # of QSO's this year as last on phone (347 vs. 357).

We made 35 contacts using PSK31 (digital modes) this year for the first time. These "count" the same as CW contacts btw.

We had no CW contact this year.

20 meters accounted for almost half our phone contacts this year (161 out of 347), up considerably from last year.

80 meters contacts were down about 50% from last year (44 vs. 92) - this may have been because of difficulties operating the Pro-II at low night-time voltages (we can fix this for next year). Frank also reported a lot of night time noise on the band.

Other bands were similarly productive as last year.

Other bonus point activities:

We were visited by the San Mateo County Sheriff's Comm Team for the 2nd year in a row (worth 100 points!). Everyone got to look around the Mobile Unit 2 in the afternoon Saturday.

We will collect bonus points for publicity, operating in a public park, our visitor list, and the ARRL Field Day Bulletin.

Other notes on the 2011 Field Day Operation:

We completed all QSO's without using the generator, using approximately 5 Kilowatt-hours of power for the 2 stations. Lighting and power for computers was also provided by the solar/battery system. Because of the relative lack of solar energy on Saturday, we generated about 3 Kilowatt-hours of power with 390 watts of solar panels during the event, the balance of the power came from our storage batteries (700 Amp-Hours of batteries were used) Peak generated current was approximately 27 amps into the batteries.

If we limited our total power to 5 watts on all transmitters, we could get an additional bonus multiplier (5 instead of 2 for digital and 1 for phone) contacts. However someone would have to hear us!

Using two antennas widely separated seems to have cured the interference problem we had in 2010 between the two transmitters using antennas on the same mast.

We need more Operators!!! We need to get more club members to come operate (we had a couple less operators than last year). The really cold/windy weather on Saturday may have affected that.

Raw Totals by Band/Mode for the last 3 years:

2011 Field Day			
BAND	CW QSO'S	DIGITAL QSO'S	PHONE QSO'S
80	0	0	44
40	0	30	105
20	0	0	161
15	0	5	22
2	0	0	13
70	0	0	2
TOTALS	0	35	347
382 Total QSO's for 838 QSO Points			

2010 Field Day			
BAND	CW QSO'S	DIGITAL QSO'S	PHONE QSO'S
80	0	0	92
40	50	0	97
20	52	8	119
15	0	0	21
2	0	0	27
70	0	0	1
TOTALS	102	8	357
467 Total QSO's for 1154 QSO Points			

2009 Field Day			
BAND	CW QSO'S	DIGITAL QSO'S	PHONE QSO'S
80	0	0	62
40	0	0	200
20	0	1	166
15	0	0	22
6	0	0	5
2	0	2	8
TOTALS	0	3	441
441 Total QSO's for 894 QSO Points			

Joe-N3CKF

AUGUST MEETING IS CARC BACK-TO-SCHOOL NIGHT PRESENTATION**Testing Receiver and Transmitter Performance****Presented by: Roy Brixen-KE6MNJ**

This back-to-school night presentation will focus on three things including low-cost receiver testing, low-cost transmitter testing, and high-cost transmitter testing. Basic theory of the testing process will be explained and documented before the testing begins.

First, I'll demonstrate the use of two low-cost products from Elecraft down Santa Cruz way. Specifically, I'll show you to use their 40M/20M precision test oscillator in conjunction with their -40dB step attenuator to measure the performance

NEWS CONT.

of a HF receiver. I'll demonstrate a large signal and a low signal test procedure. If you've got a HF receiver/transceiver that you want to put through the test process, bring the unit. I'll have an Astron power supply ready to hook up--I'll even bring clip leads so we can match the power supply to the radio.

Second, I'll demonstrate the use of a wattmeter to determine transmitter output. I'll also have a power splitter on hand so we can feed your output signal to an IFR-1200A spectrum analyzer for a visual test of transmitter performance. These tests can be performed on a HF, VHF, or UHF transmitter. I've got plenty of adapters to do the hook up.

Third, I'll demonstrate the use of a HP-8901A Modulation Analyzer to test the performance of a VHF and/or UHF transmitter. Power output, frequency stability, and modulation percentage are just some of the values we can extract from the test.

So, if you suspect that your HF receiver, or your HF transceiver, or your VHF/UHF equipment is not performing up to par, allow it to tag along with you and we'll put it through the paces. Please, bring your user's manual with you or be able to lower your VHF/UHF transceiver's power to under 2 watts.

Handouts will be provided for the theory review.

Roy Brixen-KE6MNJ

ARRL UPDATE**INTERNATIONAL SPACE STATION SURVIVES NEAR MISS OF SPACE JUNK**

Just after 8 AM (EDT) on Tuesday, June 29, the six residents of the International Space Station (ISS) climbed into two Soyuz space capsules as an unidentified object hurtled past them at a speed of 29,000 miles per hour, missing the space station by only 1100 feet. This was only the second time in the 10 year history of people living on the space station that the crew needed to take such precautions. If the station had been hit, the crew could have quickly undocked from the ISS and returned to Earth via the space capsules.

"We believe the probability that it would hit the station was about 1 in 360," said Lark Howorth, who leads the team at NASA that tracks the ISS' trajectory. NASA rules call for precautions when the risk of impact is greater than 1 in 10,000. According to NASA protocol, personnel onboard the ISS are warned several days in advance of the possibility that something might come too close to the station, allowing the crew time to move the station by firing its thrusters. That has happened 12 times. This time, however, the warning came Monday evening, less than 15 hours in advance, not enough time to plan such a maneuver.

According to The New York Times, NASA estimates that for each six month period, there is a 1-in-100 chance that some or all of the space station crew might need to evacuate; most of that risk comes from the possibility of impact from debris or natural micrometeoroids. Over 10 years, the current planned lifetime of the station, the cumulative risk is nearly one in five. "It's at the level where it probably won't happen in the lifetime of the station, but it could easily," said Jonathan McDowell, an astrophysicist at the Harvard-Smithsonian Center for Astrophysics who has become an expert on space

debris. "The debris includes spent rocket stages, and sometimes over time residual fuel combines and explodes. You now no longer have a rocket stage. You have 500 pieces of shrapnel."

Currently, there are four hams on board the ISS: Ron Garan, KF5GPO (NASA), Mike Fossum, KF5AQG (NASA), Sergei Volkov, RU3DIS (RKA), and Satoshi Furukawa, KE5DAW (JAXA). The other two cosmonauts -- Andrey Borisenko and Alexander Samokutyaev -- are not licensed.

HOME BREW CHALLENGE REMINDER

The ARRL has sponsored two Homebrew Challenges in the past, designed to test our members' design and construction skills by making useful amateur gear at low cost -- and sharing their results with our members. Our first ARRL Homebrew Challenge, announced in QST for August 2006, required the construction of a 40 meter, 5 W voice and CW transceiver built for less than \$50 of new parts. The Second Homebrew Challenge, announced in February 2009, resulted in a number of creative designs of low cost 50 W linear amplifiers to follow the transceiver -- two for about \$30, as well as a multiband amplifier with many features for somewhat more.

For 2011, the ARRL has issued a challenge to build a transceiver in celebration of the (slow) return of sunspots. This challenge will be in two parts and hams can enter either or both options:

Option 1: A single band 25 W SSB and CW transceiver for 10 or 6 meters, with a prize of \$200.

Option 2: A 25 W SSB and CW transceiver that can be switched between 10 and 6 meters, using one or two switches, with a prize of \$300.

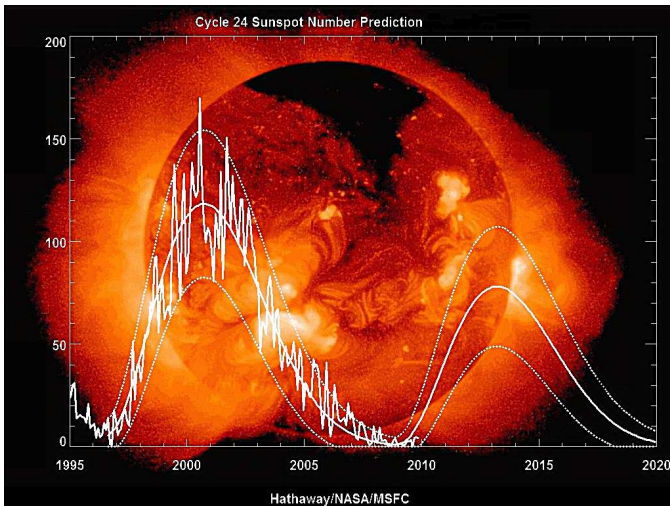
Instead of challenging entrants to make the transceiver at the lowest cost, the ARRL will instead challenge builders to provide the highest quality, best performance and most features within the cost target of \$150 for Option 1 and \$200 for Option 2. In addition to the cash prize, the winners of these challenges will have articles describing their designs in QST and will receive the usual page rate for the published articles. Additional entrants who meet the minimum requirements -- and have interesting design features -- may also be considered for QST or ARRL Web articles.

Entries for either option must be received at ARRL Headquarters no later than November 1, 2011. To be considered, each entrant must submit a working transceiver that is suitable for testing in the ARRL Lab and for on-the-air judging by the ARRL staff judges. Documentation required includes a priced parts list indicating the source and purchase price of each part, an article draft including a design description, construction hints, alignment instruction, block diagrams and schematic diagrams. Photographs may be provided, but final magazine photos will be taken by ARRL staff.

For more information, including specific requirements and evaluation criteria, please visit the ARRL Homebrew Challenge web page <http://www.arrl.org/homebrew-challenge>.



SOLAR UPDATE



THE K7RA SOLAR UPDATE

Tad "Until the Sun comes up over Santa Monica Boulevard" Cook, K7RA, reports: The predicted Field Day geomagnetic storm never appeared, although conditions were unsettled leading up to last weekend. The planetary A index was 7 on Saturday and Sunday, while the mid-latitude A index numbers were 5 and 6. The average daily sunspot numbers for the week were down 13 points compared to the previous week, and average daily solar flux was off by more than 7 points. The predicted solar flux for the near term is quite a bit lower than recent numbers; the forecast shows solar flux at 87 for June 30-July 4, then 85 on July 5-7, 88 on July 8-9, 92 and 96 on July 10-11, and 100 on July 12-15. The expected planetary A index is 5, 8, 10, 12 and 8 on June 30-July 4, 5 on July 5-7, 7 on July 8-9, and 5 again on July 10-18. Look for more information on the ARRL website on Friday, July 1. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Sheryl Crow's All I Wanna Do (Is Have Some Fun).



Need to get rid of a rig?
Post it in the CARC Trading Post

COMING EVENTS

CERT Training – North County Fire Authority
See <http://www.northcountyfire.org> for more info.

CERT Training – San Mateo County
See <http://www.smcready.org/Community/Training.html> for more info.

QCWA 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: Sun. July 10th
Location: Jewish Community Center
3200 California Street at Presidio Avenue
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
When: Sat. Sept. 24th, 2011
Where: Oracle Conference Center
350 Oracle Parkway
Redwood City, CA 94065
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-11:00AM.
Saratoga Fire Station 14380 Saratoga Ave, Saratoga, CA
Fee: \$15
Walk-ins only, No pre-registration
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 9 th	Sunnyvale, CA	10:30	AM
Sat	July 16 th	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 12 th	2011 Agenda Planning, LM Fire Station
Feb 9 th	2011 Agenda Finalizing, LM Fire Station
Mar 9 th	Pizza Night, Round Table Pizza LM Center
Apr 13 th	Linda Mar Fire Station
May 11 th	“Junk” Night (swap or sell), LM Fire Station
May 14 th	Pacific Pinball Museum Field Trip
Jun 8 th	Field Day Planning Mtg, LM Fire Station
Jun 25-26	CARC Field Day, Sweeney Ridge
Jul 13 th	Field Day Wrap-Up Mtg, LM Fire Station
Aug 6/7 ?	Hiller Aviation Museum Field Trip
Aug 10 th	Back to School Night, LM Fire Station
Sep 14 th	Home Brew Night, LM Fire Station
Sep 24-25	Pacific Coast Fog Fest, Pacifica
Oct 12 th	2011 Officer Nominations, LM Fire Station
Nov 5 th	Election Dinner, Nick’s Restaurant - Pacifica
Dec 14 th	Holiday Potluck Dinner Meeting, LM Fire

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



www.smcready.org



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/Pacifica OES VHF Simplex: 146.535 MHz

PL Tone: 114.8 Hz is used, as needed, for noise suppression

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.

Permission is granted to reproduce any material of this publication; provided credit is given to the author, the Coastsides Communicator, and one copy of the reproduced article is sent to the club.

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



COASTSIDE NETS

Monday

07:30 PM on WA6TOW
146.925 MHz, PL 114.8
San Bruno ARC Net

Tuesday

7:30 PM on WA6TOW
146.925 MHz, PL 114.8
Daly City ARES Net

8:00 PM on WA6TOW 146.925 MHz,
PL 114.8 and KC6ULT 146.865 MHz,
PL 114.8 simultaneously, but not
linked. San Mateo County Area EOC
Net

Wednesday

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

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.

Sunday

7:00-7:30 AM on WA6TOW
146.925 MHz, PL 114.8
Knights of the Megahertz

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Casey Villyard	N6TZE	(650) 355-0488	n6tze@arrl.net
V. President	Ralph Bailey	K6DLZ	(650) 341-6236	kc6dlz@aol.com
Secretary	George Fenisey	N6GYR	(650) 278-2026	gfenisey@fenisey.com
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	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Membership	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Newsletter Editor	David Rinck	K6DMR	(650) 359-8997	k6dmr@arrl.net
Newsletter Publisher	Roger Spindler	WA6AFT	(650) 359-5254	wa6aft@juno.com
Station Technician	Michael Herbert	WB6JKV	(650) 355-6541	wb6jkv@pacbell.net
Trustee of Club Call	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Web-Hosting	Joe Pistritto	N3CKF	(650) 464-4859	n3ckf@arrl.net
Website	Dorene Bevington	KE6AGG	(650) 359-5194	ke6agg@arrl.net



**MEETING
NOTICE:**

**JULY 13TH @ 730 PM
LINDA MAR FIRE STATION
PACIFICA, CA**

**Field Day
Wrap-Up Meeting**

COASTSIDE COMMUNICATOR

DAVID RINCK, EDITOR
P.O. BOX 1106
PACIFICA, CA 94044

FIRST CLASS

TO:

