



THE COASTSIDE COMMUNICATOR

VOL. 48, No. 8

AUGUST 2016

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

Greetings,

It's August, which means it time for Back to School Night with Professor Roy Brixen, KE6MNJ. This year Professor Roy will be discussing the *Enhanced PIXIE2E QRP CW Transceiver Kit*, which some of us will be building. The class will continue in September, where the completed kits will be tested. If you didn't order a kit, and would like one, they are available from www.halted.com.

On July 16th, about ten Club members took a field trip to the Hiller Aviation Museum. It was another interesting trip and we had lunch afterward. I want to thank Ralph, K6DLZ, for organizing the trip.

On July 23rd, a number of Club members worked to support Parca's Devil's Slide Ride. We all worked a long day. Club members managed communications and logistics for the event. We had Club members at Net Control, in SAG vehicles, at Aid Stations, and even cleaning the markers off the course after the riders had passed. I want to thank all the Club members who donated their time to make the event a success, and show what Ham Radio can do.

Our Trip to the Maritime Historical Society is being planned for later in August or early September. Details will be shared when the date is determined.

I hope to see you at the meeting on August 10th.

73,
Walt-KG6EDY
Club President



JULY MINUTES

At 7:32PM Club President Walt Long-KG6EDY called the meeting to order at the Linda Mar Fire Station in Pacifica. Self-introduction by the members and guests followed.

No corrections to the minutes were noted. It was moved by Dave Lawrence-KF6TWW to approve the minutes as published in the *Coastside Communicator*, and seconded by

Gary Barnes-KI6HIG. The motion was passed by unanimous vote of the membership present

TREASURER'S REPORT

Club Treasurer Frank Erbacher-N6FG read the report of the club's financials: \$2915.80 in the *General Fund*; \$3480.51 in the *Repeater Fund*; \$787.41 in the *Digipeater Fund* and \$9075.11 in the *EOC/Public Service Fund*. These individual fund totals add up to a club total of \$16258.83.

The treasurer paid to himself \$18 for printing and mailing of the May 2016 *Coastside Communicator* newsletter.

MEMBERSHIP

Club membership still stands at 66 total. Our ARRL membership ratio now stands at 71%.

COMMUNICATIONS

The June 2016 US Bank statement was received. The July issue of the GEARS "Radiator W6RHC" newsletter from Chico was passed around at the meeting.

COMMITTEE REPORTS

REPEATER

Frank and Walt reported that the new repeater is still waiting for some of the pieces to arrive. Old repeater is still running OK.

AUTO-PATCH

Still not working.

DIGIPEATER

No Report

APRS

No Report

EMERGENCY SERVICES

No Report

FIELD DAY

Frank reported that this year's Field Day Club Event went very well, and a full write-up is printed in the July Newsletter. Thanks to all who participated!

FOG FEST
No Report

NEWSLETTER
Published

WEBSITE

Frank reported that some photos of the Field Day event are posted, and if anyone has pictures that they would like to add, contact Scott Mercer-KI6SEJ our Webmaster.

UNFINISHED BUSINESS

Field trip updates:

USS Potomac – no update.

Hiller Museum – Ralph Bailey-K6DLZ reported that our rip is all set. Arrive at 10AM and buy your admission in the gift store, mention the CARC Ham Club for a discount. A call of members present raised about 10 hands to attend the event. There was some discussion about having lunch together at a nearby eatery after the Museum.

Maritime Historical Society – Roy Brixon-KE6MNJ is looking at the 3rd weekend in August, or the 3rd or 4th weekend in September. He'll provide more details at the next Club meeting.

There will be a **Devils Slide Bike Ride** event on Saturday JULY 23 2016, and the TOW-repeater will be used for communications. Contact Casey Villyard-N6TZE to help out or for more info.

Roy asked about posting for-sale items in the newsletter. Frank reminded everyone that the "Trading Post" section is only printed when there are items to list. Contact the editor Dave Rinck-K6DMR directly if you have something to post. Bob Barbitta-W6LOG noted that there will be a one-day licensing session given by the BEARS club in Fremont this Saturday, July 16, 2016, from 8am to 5pm. Please go to bears.com for details.

NEW BUSINESS

PayPay discussion. Frank asked that the club authorize Scott (web master) access to the club's bank account, so he can get the transactions started. There will be a 1.5% charge from PayPay for their processing fee, which for us would be about fifty cents per membership transaction. Both Walt and Steve Paganelli-KK6YUA said that they had had good experiences as sellers using PayPal. Roy made a motion to add Scott to the account to act for PayPay. Seconded by Gary, and passed by majority vote, with Bob and Gary abstaining. Club treasurer Frank asked about getting club checks from the bank to pay expenses directly from club funds in the account. A motion to approve \$117 to pay for a 300-check order was made by Frank, seconded by Roy, and approved by a unanimous vote.

Walt mentioned that he will be out of town for next week's net check-in, and Ralph will do it.

Walt had a book donated to the Club, Contact Sport, about DXing and CW and radio competitions. Bill Lillie-N6BCT asked to borrow it first.

Roy talked about his Back To School Night presentation for next month's meeting. It is titled "Circuit Analysis" and we will be building a simple QRP 80-40-CW 1/4W transceiver from a kit, and then testing it at the September meeting with Roy's test equipment. For more details see the article in next month's newsletter or contact Roy directly.

ADJOURNMENT

It was moved, seconded, and unanimously approved by the members present that the meeting be adjourned at 8:31PM.

PRESENT AT THE MEETING

The following Life Member has become a Silent Key:
Roger Spindler-WA6AFT.

Officers: President: Walt Long-KG6EDY; Vice President
Ralph Bailey K6DLZ; Secretary: Dave Lawrence-KF6TWW;
Treasurer: Frank Erbacher-N6FG.

Members:

Gary Barnes-KI6HIG, Roy Brixon-KE6MNJ, Steve Paganelli-KK6YUA, Ralph Kugler-KC6YDH, Paul Atkins-AI6BB, Bill Lillie-N6BCT, Bob Barbitta-W6LOG, Richard Lira-KK6PCC, and Cheryl Crofts-KJ6RNK.

Visitors:

Mary Elizabeth Drake-no call, and Maurice Ramirez-no call.

Reported by Dave-KF6TWW, Secretary



NEWS

BACK TO SCHOOL NIGHT

Learn Basic Electronics via Kit Building

Over the years several folks in the club have expressed frustration about the disconnect between radio operation and "what's going on inside the box". They've basically said they can identify individual parts and they know what the parts do, but when the parts get connected together into a circuit, it all becomes a mystery.

This year, we're going to try something new. We're going to build a basic kit—a 250 mW. QRP 40/80m CW Transceiver—and we're going to study it stage-by-stage, build it stage-by-stage, and test it stage-by-stage. The transceiver is a Pixie2e and it has four stages—an RF oscillator, a RF mixer/power amplifiers, and audio amplifier, and an antenna coupler.

Back to School cont.

The plan is to review a stage at a club meeting, go home and build it, test it, and add a next stage the following month. The order of stages will be audio amp first in August, the RF oscillator second in September, and mixer/PA and couple third in October and on the air in November.

Each month will include a brief meeting presentation about component/circuit analysis, building instructions, and test/troubleshooting points. Written materials will be provided.

The cost of the kit is \$15.00. You need basic soldering tools if you want to build directly on the printed wiring board. If you don't have basic soldering tools but still want to build, you can do so on a breadboard. Five of your club mates have already bought a kit.

If you want a kit on Back-to-School night, so you can get started, email me at rebrixen@well.com and I will pick one up for you. You can pay me at the club meeting. If anyone wants to breadboard the transceiver before soldering it up, email and I will loan you a breadboard. I need to know these two things by Tuesday the 9th of August by Noon so I can get the parts together for the 10th.

This will be fun, educational, and you learn to appreciate the smell of rosin in the evening!
Pixie2e today, Elecraft tomorrow!!

PACIFIC COAST FOG FEST- SAT. AND SUN, SEPT. 24TH AND 25TH, 2016

We again need volunteers to help the Fog Fest organization by acting as radio dispatchers and handling questions. We assign and track their commercial radios. We assist in locating personnel and supplies using those radios. If you have participated before, please consider volunteering again this year.

For first timers who might be a bit nervous about stepping up, an experienced person will be with you for at least a portion of your time ensuring that you are comfortable with the process. We do try to have two persons on each shift so there are breaks and a chance tour the event. Shifts are limited to 2 hours or less if possible.

This is a fun event, and it gives you great experience honing your skills for communicating in emergencies with amateur radio equipment. More information will be forwarded to you once you volunteer.

The CARC receives a portion of the event proceeds which are divided among all the community groups that participate. Our portion is placed into our EOC/Public Service Fund to assist

in our public out reach, emergency preparedness, any needs in the Radio Room at the Police EOC, Field Day expenses, repeaters and other needs that exceed CARC's membership and repeater funding.

This is a Win-Win situation so please contact me.

Frank Erbacher N6FG
N6FG@ARRL.NET
Home 650-355-4355
Cell 650-464-3870



ARRL UPDATE

FCC Proposes Rule Changes in Response to ARRL's "Symbol Rate" Petition, Seeks Comment

The FCC has proposed to revise the Amateur Service Part 97 rules in response to the ARRL's so-called "Symbol Rate" Petition for Rule Making ([RM-11708](#)), filed in late 2013, and it has invited comments on its recommended changes. The *Notice of Proposed Rule Making (NPRM)* in WT Docket 16-239, released on July 28, had been making the rounds at the FCC since May. ARRL had asked the FCC to change the Part 97 rules to delete the symbol rate limit in Â§97.307(f) and replace it with a maximum bandwidth for data emissions of 2.8 kHz on amateur frequencies below 29.7 MHz.



"[W]e believe that the public interest may be served by revising the Amateur Service rules to eliminate the current baud rate limitations for data emissions, consistent with ARRL's *Petition*, to allow Amateur Service licensees to use modern digital emissions, thereby furthering the purposes of the Amateur Service and enhancing the usefulness of the service," the FCC said in its *NPRM*. "We do not, however, propose a bandwidth limitation for data emissions in the MF and HF bands to replace the baud rate limitations, because the rules' current approach for limiting bandwidth use by amateur stations using one of the specified digital codes to encode the signal being transmitted appears sufficient to ensure that general access to the band by licensees in the Amateur Service does not become unduly impaired."

The ARRL staff was still reviewing the *NPRM* at publication deadline, and we will report further on this proceeding.



**Back to School Night
is
Learn Basic
Electronics
via
Kit Building**

ARRL Appoints Panel to Study License Requirements, Implements New UHF and Above Contest

An ARRL Board of Directors-appointed ad hoc committee will study the current Technician license exam requirements and recommend possible changes, which may eventually find their way into an FCC petition for rule making. These could include consideration of a new entry-level license class. The panel's recommendations to the Board would be aimed at developing "a more targeted examination with a more limited set of privileges that would attract a new generation of amateurs."

The motion at the July 15-16 Board meeting by New England Division Director Tom Frenaye, K1KI, noted that the Novice license was discontinued in 2000, and the Morse code requirement lifted from all licenses a few years later, with the Technician ticket becoming the new entry point into Amateur Radio. It also cited "a considerable increase in difficulty for the new entry point" and new licensees who have been granted "extensive privileges not appropriate for all newcomers."

"[W]e need to improve upon our efforts to attract newcomers to Amateur Radio and pass along the tradition of emergency and communication support, developing interest in hands-on projects, and improving on science, technology, engineering, and mathematics education," the motion asserted.

With the International Amateur Radio Union Region 2 ([IARU-R2](#)) band plan set for review by delegates to the IARU Region 2 General Assembly this fall, the Board adopted recommendations of the ARRL HF Band Planning Committee, for ARRL to present at the conference for possible inclusion in the Region 2 band plan. These include:

- Changing references to the 660 meter band to 630 meters, to more accurately describe the wavelength of the spectrum actually allocated for Amateur Radio use.
- Updating the 160 meter band plan to acknowledge AM operations commonly encountered within the band.
- Adding an exception to the band plan -- appended to the definition of "USB/LSB" or appended elsewhere -- to specify that, in the event a 60 meter Amateur Radio allocation is added to the band plan, upper sideband (USB) is permissible.

The ARRL HF Band Planning Committee, chaired by Second Vice President Brian Milesosky, N5ZGT, had issued two calls "inviting thoughtful feedback" from the Amateur Radio community regarding the current Region 2 band plan. The committee expressed its gratitude to everyone who provided input.

In his report, ARRL General Counsel Chris Imlay, W3KD, summarized "a very productive meeting" with FCC Special Counsel Laura Smith. Their discussion focused on improvements in the Amateur Auxiliary/Official Observer program, especially in light of the FCC's closure of several field offices. Imlay also noted that a recently enacted FAA reauthorization bill directs the FAA to develop new rules regulating the marking of certain antenna support structures between 50 and 200 feet. He told the Board that ARRL will participate in the FAA rulemaking proceeding, in an effort to minimize or eliminate any impact on Amateur Radio antennas.

The Board approved the ARRL 222 MHz and Up Distance Contest to replace the August UHF Contest, which was dropped from the contest calendar last year. The new ARRL 222 MHz and Up event will debut in 2017. Details are pending, but responding to suggestions from the contest community, the event will use a scoring format that puts a premium on the distance spanned in each contact.

The Board approved a Mobile DXCC Award as a "one-time, non-endorsable DXCC Award." Similar to the QRP DXCC, this award will be offered for contacts made from vehicles. In addition, the Board okayed an optional paper certificate to those achieving DXCC Honor Roll or #1 Honor Roll, in addition to the plaque and lapel pin already available to those individuals.

As a temporary measure, pending development of the Second Century Public Service Communications Delivery Plan, the Board agreed that National Traffic System^{â„¢} Area chairmen "shall be appointed by and serve at the pleasure of the ARRL President, aligned and consistent with the manner by which all other voluntary ARRL chairmen and coordinators of regional or national scope are authorized," and that NTS^{â„¢} Area staff members shall be appointed by and serve at the pleasure of their respective Area chairman. The Board also expressed its thanks and congratulations to the National Traffic System^{â„¢} for its outstanding service and assured the NTS^{â„¢} of a continued role in the League's public service communications plans.

In his inaugural Board meeting report, ARRL CEO Tom Gallagher, NY2RF, told the Board that his current focus is on prioritizing resources to work within the recently adopted [Strategic Plan](#). Gallagher said his goal is to position ARRL to address a new demographic of potential new licensees in the changing Amateur Radio market landscape.

FCC Notice of Violation Alleges Malicious Interference, Transmitting Music, Failure to Identify

The FCC has issued a Notice of Violation ([NoV](#)) to a California Amateur Radio licensee, alleging that he caused willful and malicious interference, transmitted music, and

ARRL Update cont.

failed to identify properly. The FCC Enforcement Bureau said in the Notice, issued on July 13 to Philip J. Beaudet, N6PJB, of Burney, that agents from the San Francisco, California, and Portland, Oregon, offices observed the violations on four occasions in August and October 2015. A General class licensee, Beaudet formerly held the call sign WD6FGE. FCC agents responding to an interference complaint used direction-finding techniques to pin down the source of an interfering signal on 3908 kHz to Beaudet's residence. They also observed and recorded transmissions of music on 3908 kHz from Beaudet's amateur station. The agents said that while they were monitoring and recording, the station's assigned call sign was not transmitted at the end of each communication.



The Enforcement Bureau said the Notice does not preclude it from taking further action, if warranted, including issuing a Notice of Apparent Liability for Forfeiture with respect to the cited violations.

The Bureau gave Beaudet 20 days to respond in writing to "fully explain each violation, including all relevant surrounding facts and circumstances."

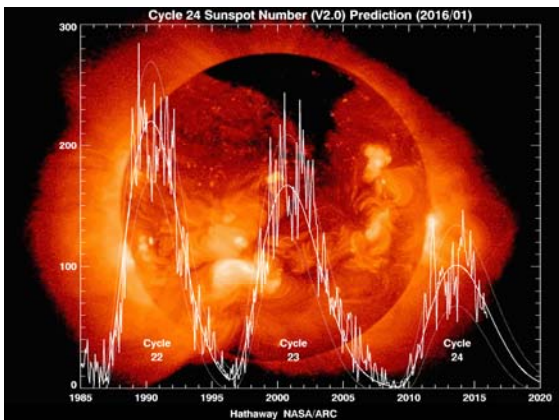
5-6; 105 on August 7-16; 100, 90, 85, and 80 on August 17-20; 75 on August 21-22, and 70 on August 23-31. Solar flux then rose to 105 on September 3-10.

Predicted planetary A index is 12, 10, and 8 on July 28-30; 5 on July 31-August 2; 8, 20, and 15 on August 3-5; 10 on August 6-7; 20, 8, 12, 10, and 8 on August 8-12; 5 on August 13-14; 8, 12, and 5 on August 15-17; 8 on August 18-19; 5, 8, 15, 12, 8, 20, 12, and 8 on August 20-27; 5 on August 28-29; 20 on August 30-31; 15 on September 1, and 10 on September 2-3.

On July 28, 2016 the Australian Space Forecast Centre issued a geomagnetic disturbance warning, predicting the possibility of elevated geomagnetic activity due to the expected arrival of a high-speed solar wind stream from a coronal hole. The Center predicted unsettled to active, possible minor storm periods for July 28, and quiet to unsettled for July 29, with possible active periods.

Sunspot numbers for July 21 through 27 were 49, 36, 34, 16, 0, 0, and 0, with a mean of 19.3. The 10.7 centimeter flux was 100.1, 90.4, 86.2, 82.2, 73.6, 73.5, and 71.6, with a mean of 82.5. Estimated planetary A indices were 5, 8, 8, 14, 18, 5, and 3, with a mean of 8.7. Estimated mid-latitude A indices were 6, 8, 10, 12, 15, 7, and 4 with a mean of 8.9.

SOLAR UPDATE



Tad Cook, K7RA, Seattle, reports: We have fallen back to a period of zero sunspots that, so far, has lasted for 3 days. This followed a brief uptick in solar activity in the July 15-21 period. But the [STEREO](#) spacecraft website shows sunspots on the side of the Sun facing away from Earth, and these should drift back into view as our Sun rotates.

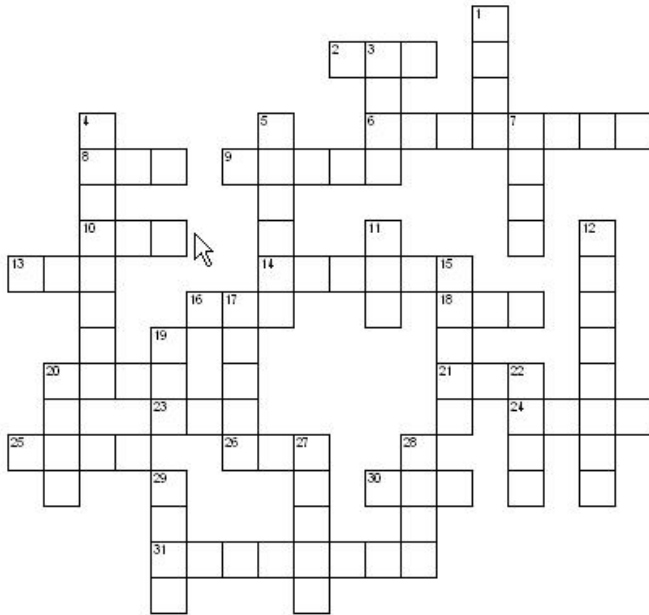
Comparing the July 21-27 period to the previous 7 days, the average daily sunspot number declined from 58.1 to 19.3, and the average daily solar flux dipped from 103.6 to 82.5. The average daily planetary A index went from 10.6 to 8.7, while the mid-latitude A index declined from 11.1 to 8.9.

Predicted solar flux from USAF and NOAA space weather observers is 70 on July 28 to August 4; 80 and 95 on August



**Need to get rid of a rig?
List it in the Trading Post.**

CARC PUZZLER



Across

- 2. MORSE CODE DASH
- 6. FEMALE TAVERN OWNER
- 8. HAND TOOL
- 9. SPRING BIRDS
- 10. FEMALE (abr.)
- 13. SPANISH "ONE"
- 14. TRANQUILIZE
- 16. BREW
- 18. SWINDLE
- 20. BREWS
- 21. EXTREMELY HIGH FREQUENCY
- 23. PLACE
- 24. GIANT
- 25. RUN
- 26. HALLOWEEN MONTH
- 30. ANIMAL FOOT
- 31. FEMALE MASSAGER

Down

- 1. CULTIVATE
- 3. ACTOR ALDA
- 4. WILD FLOWER
- 5. DISH
- 7. EVILS
- 11. _____FRANCISCO
- 12. FIRE BREATHING MONSTER
- 15. HERON
- 17. SLOW
- 19. SHIP INITIALS
- 20. SOON
- 22. SQUARE
- 27. ASIAN COUNTRY
- 28. VANISH
- 29. WHAT A CLOCK TELLS

NAME THAT RIG!



Each month I'll try to post a different radio for you to name.
Best of Luck! Winners get "Bragging Rights"

COMING EVENTS

CERT Training – North County Fire Authority

See <http://www.northcountyfire.org> for more info.
email: <mailto:cert@pacificapolice.org>

QCWA NorCal Chapter 11 - Lunch at Harry's Hofbrau

3rd Wednesday of every month
1909 El Camino Real 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)

LICENSE EXAMS

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: September 24th 2016
Where: Checuti Room, 450 Popular Ave Millbrae CA 94030
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
Web Page: <http://www.svve.org>

Sunnyvale VEC Exam Sessions

Fee: \$15 Cash
Cut-off-time, 30 min. after starting time.
Exam: changes, directions, call (408) 255-9000 24/hr
Web Page: <http://www.amateur-radio.org>

Sat	Aug 13th	Sunnyvale, CA	10:30	AM
Sat	Aug 20th	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 13th	2016 Agenda Planning, LM Fire Station
Feb 10th	Agenda Final, & Brief Intro 3D Printing, LMF
Mar 9th	Drones Demo w/N6TZF , LM Fire Station
Mar 13th	Daylight Savings Time Begins
Apr 13th	Pizza Night, Round Table Pizza, LM Shop Ctr
Apr 14th	Silver Dragon CERT Exercise, 0730-1300 hrs
Apr 24th	Dream Machines, El Granada
May 11th	Meeting Night, LM Fire Station
Jun 8th	Field Day Planning Mtg, LM Fire Station
Jun 25-26	CARC Field Day, Sweeney Ridge
Jul 13th	Field Day Wrap-Up Mtg, LM Fire Station
Jul 23rd	Devils Slide Ride, PARCA Bike Event
Aug 10th	Back to School Night #1, LM Fire Station
Sept 14th	Back to School Night #2, LM Fire Station
Sept 26-27	Pacific Coast Fog Fest, Pacifica
Oct 6th	Daylight Saving Time Ends
Oct 12th	2017 Officer Nomination & BTSN #3, LM Fire
Nov 12th	Election Dinner
Dec 14th	Holiday Potluck Dinner Meeting, LM Fire

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



www.smcready.org
cert@pacificapolice.org



In Memoriam



Roger G. Spindler-WA6AFT/SK



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 (VHF and UHF); a Packet Digipeater, WA6TOW-1; and an APRS Digipeater, WA6TOW-2. 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.

Packet Digipeater: 145.050 MHz, Packet Node: PAC
APRS Digipeater: 144.390 MHz.

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 WA6TOW repeater on 441.075 MHz may be used as an alternate if the WA6TOW VHF 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 editor.

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

57 Years



of Service

47 Years



Affiliation

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 ACS 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.

10:00 AM on WA6TOW
146.925 MHz, PL 114.8
QCWA Ch. 11 NorCal. Net

Sunday

7:00-7:30 AM on WA6TOW
146.925 MHz, PL 114.8
Knights of the Megahertz Net
5:00 PM on WA6TOW
146.925 MHz, PL 114.8
Pacifica CERT Net

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Walt Long	KG6EDY	(650) 992-9491	kg6edy@arrl.net
V. President	Ralph Bailey	K6DLZ	(650) 341-6236	kc6dlz@aol.com
Secretary	Dave Lawrence	KF6TWW	(650) 595-2827	lawrence.david.l@gene.com
Treasurer	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
CLUB STAFF				
Control Operator	David Rinck	K6DMR	(650) 355-1778	k6dmr@arrl.net
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Field Day	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
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Trustee of Club Call	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Website	Scott Mercer	KI6SEJ	-	ki6sej@arrl.net



**MEETING
NOTICE:**

**AUGUST 10TH
LINDA MAR FIRE STATION
PACIFICA**

7:30PM

**BACK TO SCHOOL NIGHT
LEARN BASIC ELECTRONICS
VIA KIT BUILDING**

COASTSIDE COMMUNICATOR

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

FIRST CLASS

TO:

