



THE COASTSIDE COMMUNICATOR

VOL. 48, No. 12

DECEMBER 2016

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

Greetings,
It's December and time for our annual Pot Luck Meeting. Please come and bring a dish to share.

It will also be my last meeting as Club President, Mary Ellen-AJ6J, will be taking over in January, and I will be taking a seat in the back of the room.

The testing and demonstration of the Pixie 2e Radios will take place at the January Meeting. If any of the kit builders are having problems, we can discuss it at the December Meeting and arrange assistance with Roy-KE6MNJ, while he is on winter break from CSM.

The November Meeting was the election of the Club Officers for next year. Congratulations to our Officers for 2017:

President:	Mary Ellen Scherer-AJ6J
Vice President:	Ralph Bailey-K6DLZ
Secretary:	Tom Oliver-KJ6OGL
Treasurer:	Frank Erbacher-N6FG

Also at the November Meeting, I appointed Roy-KE6MNJ, as the Project Manager for the repeater replacement. We have a goal of getting the new repeater up on the hill next summer.

I hope to see you at the meeting on Wednesday December 14th.

73,
Walt-KG6EDY
Club President

NOVEMBER MINUTES

At 6:35PM Club President Walt Long-KG6EDY called the meeting to order at Nick's Rockaway Restaurant in Pacifica. Self-introduction by the members and guests followed.

There were no corrections or additions to the minutes. Motion made and seconded to accept the minutes as published. 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: \$2,842.45 in the General Fund, \$408.51 in the Repeater Fund, \$792.41 in the APRS/Digipeater Fund, \$9,075.11 in the EOC/Public Service Fund. These individual fund totals add up to a club total of \$13,118.38.

The treasurer paid to himself \$14 for printing and mailing of the November 2016 Coastside Communicator newsletter. He stated that he has found the errors that caused the spreadsheet to have a \$400 +/- difference. This was caused by reformatting errors and a cash withdrawal entry not entered.

MEMBERSHIP

Club membership is 67 total and ARRL membership is 71% above 50% required

COMMUNICATIONS

The October 2016 US Bank statement was received. Communication from Dave Rinck-K6DMR that he had hand surgery and would not be attending the Election Dinner.

COMMITTEE REPORTS

REPEATER

Antenna still needs replacement and a ground plane radial on another antenna. Looking for a insured tower climber is needed to do the work. Frank-N6FG to contact Mike-WB6JKV for referrals. Mike's services are no longer available.

Repeater is still functioning. Casey stated that Roy-KE6MNJ will be picking up the cavities, controllers and other supplies. He will submit receipt to the Treasurer for reimbursement. Walt-KG6EDY appointed Roy as Project Manager for the Repeater project. Roy accepted. Casey also stated that the group involved will get together to share information and knowledge. Cavities need to be cleaned out as rats have nested in them.

AUTO-PATCH

Casey-N6TZE reported that it still not working. The antenna still needs to be replaced and a ground plane radial on another antenna. An insured tower climber is needed to do the work. Frank N6FG reported that Mike-WB6JKV climbing

Auto-Patch cont.

services are no longer available. Frank will contact Mike for referrals to other insured tower climbers.

DIGIPEATER

No Report

APRS

Casey stated that the APRS system is functioning at this time

EMERGENCY SERVICES

No Report

FIELD DAY

No Report

FOG FEST

Reported in September newsletter

NEWSLETTER

Published

WEBSITE

No Report, Needs updates.

UNFINISHED BUSINESS**FIELD TRIP UPDATES:**

USS Potomac – No report.

Maritime Historical Society- No report

Election Committee: Nominations of Officers: Uncontested Elections

President: Mary Ellen Scherer – AJ6J

Vice-President: Ralph Bailey – K6DLZ

Secretary: Tom Oliver – KJ6OGL

Treasurer: Frank Erbacher – N6FG

Dave KF6TWW motioned to accept the nominations and Roy KE6MNJ seconded. The motion was passed by unanimous vote of the membership present.

Roy KE6MNJ will complete his Back-to-School Night presentation Understanding and Building the PIXIE3e QRP 80/40M Transceiver at the December meeting.

NEW BUSINESS

Outgoing President gave thanks to his officers, our Newsletter Editor and members for their support over the past 3-years. He then turned it over to Incoming President Mary Ellen. She thanked Walt and members and commented on her plan for 2017. She presented Walt with a gift of appreciation for his 3-years of service to CARC.

ADJOURNMENT

It was moved by Casey N6TZE and seconded by Mary Ellen AJ6J and unanimously approved by the members present that the meeting be adjourned at 6:52pm. Dinner followed.

PRESENT AT THE MEETING

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

It was also noted that Stan Doughty N6UPC has become a Silent Key.

President: Walt Long KG6EDY; **Vice-President:** Ralph Bailey K6DLZ; **Secretary:** N/A; **Treasurer:** Frank Erbacher N6FG.

Members: Dave Conroy-KM6CPF, Mary Ellen Scherer-AJ6J, Tom Oliver-KJ6OGL, Casey Villyard=N6TZE, Audrey Villyard-WA2KPS, Joshua Villyard-N6TZF, Roy Brixen KE6MNJ, Dave Lawrence-KF6TWW, George Fenisey N6GYR, Bill Lillie-N6BCT, Richard Lira-KK6PCC.

Visitors: Lynn Conroy, Judie Oliver, Renee Kimbrough, Jacque Lawrence, Charlotte Lillie and Gretchen Lira.

Reported by Tom Oliver KJ6OGL Acting Secretary with assistance from Frank N6FG.

**NEWS****December Meeting is our annual**

THE 2017 MEMBERSHIP FORMS
ARE NOW AVAILABLE!

RENEW YOUR MEMBERSHIP
TODAY!

CONTACT FRANK-N6FG



ARRL UPDATE

ARRL Issues Urgent Last Call to Press for Senate Passage of Amateur Radio Parity Act

It's now down to the wire: ARRL has issued a last call for members to urge their US Senators to support the Amateur Radio Parity Act ([H.R. 1301](#)) when it comes up during the "lame duck" session of Congress that adjourns in a couple of weeks. The House of Representatives approved the bill in September, and the Senate must follow suit if the bill is to succeed. If it fails in the Senate, the entire process will have to be repeated in the new Congress. The legislation is now in the Senate in two forms -- as H.R. 1301 and alternately in the packaged bill S. 253.



"We are on our final push for the Amateur Radio Parity Act before Congress adjourns," said ARRL President Rick Roderick, K5UR. "The grassroots effort by the Amateur Radio community has been outstanding. Since September, over 110,000 e-

mails have been sent to legislators in Congress. Thanks to everyone who has helped, but we can't stop now. Please, keep the e-mails coming and also work the phones down the stretch. Call your Senators! We are almost there. Let's get it done!"

ARRL Hudson Division Director Mike Lisenco, N2YBB, who chairs the ARRL Board's Legislative Advocacy Committee and has been heavily involved in efforts to move H.R. 1301 forward, echoed President Roderick's sentiments. He said the bill was just starting to build momentum in the Senate following its unanimous passage in the House, when Congress shut down for the 4 weeks prior to Election Day. He pointed out that H.R. 1301 has received broad support from both parties.

Lisenco had a special request of Florida radio amateurs. "Please write and call Sen. [Bill Nelson](#) and demand that he remove his hold on H.R. 1301 and support passage of this critical legislation."



Urging your US Senators' support is simple: Go to our [Rally Congress](#) page, enter your ZIP code, fill in your name and address, press enter, and e-mails will go directly to your Senators. Members may do this even if they have already contacted their US Senators for support.

There are no guarantees, Lisenco has pointed out. "In order to have a chance at overcoming political obstacles that have little or nothing to do with the legislation, we need our voices to be heard," he said. "And we need that input today!"

President Roderick urged members to "reach out one more time to your Senators today! Right away. Right now!"

Transatlantic Reception Anniversary Special Event Set for December 11

An Amateur Radio special event on December 11 will commemorate the 95th anniversary of the first transatlantic shortwave reception between [Greenwich, Connecticut](#), and Scotland. A school near the original site is hosting the event. ARRL, the Radio Society of Great Britain ([RSGB](#)), and the Radio Club of America ([RCA](#)), are partnering in sponsoring the activity. The Greenwich Historical Society will also participate.

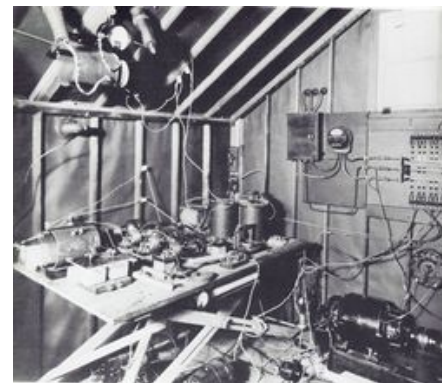


On December 11, 1921, reception in Ardrossan, Scotland, of a radio signal transmitted from the official test station of

Minton Cronkhite, 1BCG, in a small shack on the corner of Clapboard Ridge Road and North Street in Greenwich, helped to usher in the age of global communication. The special event will use [N1BCG](#), the call sign of Clark Burgard of Greenwich, who obtained that call sign to commemorate this bit of radio history. Burgard was instrumental in making arrangements for the event.

The N1BCG special event will begin on Sunday, December 11, at 1200 and conclude at 0300 UTC on December 12. It will include an attempt at a two-way contact between N1BCG and GB2ZE, operated by Jason O'Neill, GM7VSB, in Ardrossan.

Reception in Scotland of the 1BCG signal was part of the second series of ARRL transatlantic tests. For the receiving end, the ARRL Board had selected a receiver designed by Paul Godley, 2ZE, and Godley traveled to the UK to oversee that end



The 1BCG 1 kW CW transmitter.

of the circuit. Joining Godley in a field in Ardrossan, southwest of Glasgow, was Marconi Company District Inspector D.E. Pearson. As the QST article, "The Transatlantic Tests" (QST Dec. 2014) by Michael Marinaro, WN1M, recounted, "The two attempted to keep out of the driving wind

ARRL Update cont.

and rain by sheltering themselves -- and their equipment -- in a tent. This rough listening post was comprised of a (superheterodyne and regenerative) receiver, a 1,300-foot Beverage antenna suspended 12 feet above ground, batteries, and auxiliary equipment."



January 1922 QST trumpeted the success of the transatlantic tests.

SSB on 20 and 17 meters.

Approximate frequencies are 3.880 (AM), 7.290 (AM), 7.235 (SSB), 7040 (CW), 10.112 (CW), 14.280 (SSB), 14.040 (CW), 18.125 (SSB), and 18.088 MHz CW.

Amateur Radio Volunteers Provide Shelter Communication Support in Tennessee

Amateur Radio volunteers this week provided communication support to American Red Cross shelters in Sevier County, Tennessee, where area residents fleeing wildfires took refuge. At the peak, an estimated 1,300 evacuees occupied six Red Cross or independently operated shelters, state authorities said. Wind-driven flames and embers from the Chimney Top Fire in Great Smoky Mountains National Park, now closed, spread on November 28 to threaten the communities of Gatlinburg and Pigeon Forge in East Tennessee. Highway 441 into Gatlinburg remains open only to emergency traffic and outbound evacuation traffic. The fire caused considerable destruction in Gatlinburg.



On the morning of December 10, CW signals of IBCG, which had been designed and constructed by Radio Club of America members -- were solidly copied on 230 to 235 meters (about 1.3 MHz). They were the only signals heard that morning in Ardrossan. By the end of the test, eight spark and 18 CW stations had been heard as well.

NIBCG operation will be on AM on 75 and 40 meters; CW and SSB on 40 meters, CW on 30 meters, and CW and

"At this point, no additional Amateur Radio support has been requested," ARRL Tennessee Section Manager Keith Miller, N9DGK, said on Tuesday evening. "Members of nearby ARES® groups should remain aware of the potential for this situation to change rapidly."

Miller said no amateurs had been requested to support fire teams, law enforcement, EMS, or the Tennessee Emergency Management Agency (TEMA). "Unless conditions begin to deteriorate, we expect not to be asked to fully activate but rather continue to monitor the situation and be ready to support when and if asked to do so," Miller said.

"Do not self-deploy," he stressed. "If you show up uninvited, you will be sent home."

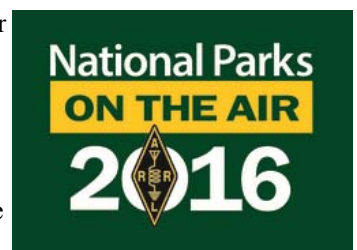
TEMA said on November 30 that rain has provided some relief in Sevier County. "Gatlinburg reports all wildfires out, though some are still smoldering," TEMA said. Gatlinburg remains under a mandatory evacuation order and a 6 PM to 6 AM curfew remains in effect.

In Pigeon Forge -- home to the Dollywood theme park -- officials estimate that 500 residents and visitors were evacuated on Monday.

"State agencies and local officials likely evacuated thousands of residents and visitors from Sevier County [Tuesday] night, due to devastating wildfires in and around the cities of Gatlinburg and Pigeon Forge," TEMA estimated on November 29. "It is very likely that 14,000+ residents and visitors evacuated from Gatlinburg alone."

National Parks on the Air Update

ARRL's National Parks on the Air (NPOTA) program is down to its final month. Over 460 of the 489 NPOTA units have been activated, with over 15,500 visits to eligible sites. With 30 days to go, there is a big push to cross the 1 million contact threshold. This past week saw nearly 30,000 contacts uploaded to Logbook of The World, bringing the year-to-date total to more than 915,000 contacts. There will be plenty of NPOTA activity in December; how many stations can you work in the final month?



Seventeen activations are scheduled for the week of December 1-7, including Theodore Roosevelt Island National Memorial in Washington, DC, and Sitka National Historical Park in Alaska. [Details](#) about these and other upcoming activations can be found on the NPOTA Activations calendar.

Keep up with the latest NPOTA news on [Facebook](#). Follow NPOTA on [Twitter](#) (@ARRL_NPOTA).

ARRL Expands Initiative to Fire Up Collegiate Amateur Radio Clubs

A growing number of campus radio clubs and student radio amateurs have begun to share ideas and suggestions on the ARRL Collegiate Amateur Radio Initiative ([CARI](#)) Facebook page, which is aimed at sparking renewed participation, activity, and idea-sharing among this special sector of the Amateur Radio community. The now-expanded initiative stemmed from two well-attended ARRL New England Division Convention forums for radio amateurs attending college, one hosted by the Amateur Radio clubs at Harvard (W1AF) and Yale (W1YU). As the forum explained, the activity level at campus Amateur Radio club stations can vary wildly from one year to the next, as students graduate and newcomers arrive.

"The most common difficulty stems from uneven interest over time," said ARRL CEO Tom Gallagher, NY2RF, in his "Second Century" editorial, "Cheers for College Amateur Radio: Sis-boom-bah!" in the December 2016 issue of QST. "Even the strongest leaders in college Amateur Radio graduate every 4 years, sometimes leaving their clubs without adequate continuity or leadership succession."

Gallagher pointed out that "recognized" student activities require students in order to maintain that status. However, even officially recognized college club stations may find themselves at the mercy of administrations in terms of space for a station and antennas, and some clubs have had to move more than once to accommodate their schools' space requirements. Issues involving safety and security can also affect college radio clubs.



In a recent post, Kenny Hite, KE8CTL, a graduate teaching assistant at West Virginia University, said the university's Amateur Radio club, W8CUL, has been unable to participate in recent on-the-air events "due to lack of working equipment and questionable antenna setups," as he put it. Another poster, Dennis Silage, K3DS, who's associated with the Temple University Amateur Radio Club ([K3TU](#)), said, "A key to a successful and long-running college club seems to be faculty involvement for stability and recognition." He invited other CARI participants to check out the club's website.

"It occurred to us that, if college Amateur Radio could galvanize [mutual interests], then colleges might just provide the ideal bridge between youthful interest in the subject and lifelong participation in our community," Gallagher wrote.

FCC Special Counsel Laura Smith Says Amateur Enforcement Will Be Aggressive

FCC Special Counsel Laura Smith told a standing-room-only audience at the ARRL Pacific Division Convention (Pacificon) in October that, despite FCC cutbacks, Amateur Radio enforcement will not be compromised. Smith spoke for nearly an hour and a half on a variety of FCC issues related to Amateur Radio, and the [entire presentation](#) is available on YouTube, thanks to Bob Miller, WB6KWT, and his son Robert, KA7JKP, who recorded the forum. Smith said that with the FCC set to shut down 11 field offices across the country in January, the Enforcement Bureau has reorganized into three US regions, and she does not anticipate any significant issues for the Amateur Service as a result.

"The amateur community will go forward," she said, noting that amateurs have "an incredible ability to self-police." In light of the field office closings, she has been working with ARRL to revamp the Official Observer ([OO](#)) program.

"We are going to redo the entire program," she told the Pacificon forum. Given that the field office cutbacks have left the FCC short staffed, the OO program will step into the gap, with OOs serving as the first line of defense in Amateur Radio enforcement, she explained. Working more closely with the OOs, Smith said, will get information on problems to the field staff more quickly, so they can follow up.

Smith praised the OOs for contributing their time and effort to monitor the bands and to alert licensees both to problematic and positive behavior on the air.

She also said the FCC is more aggressively policing the Amateur Radio bands.

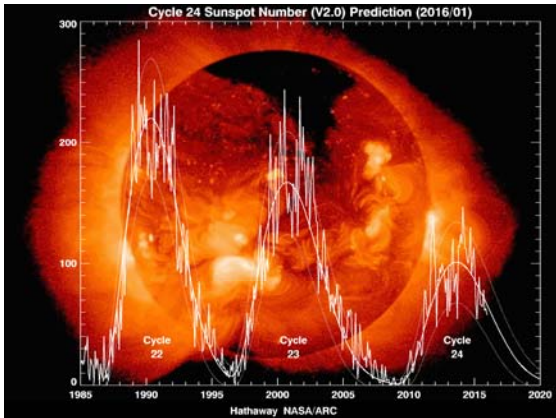
NCVEC Question Pool Committee Seeks Comments on the Technician Question Pool:



The National Conference of Volunteer Examiner Coordinators ([NCVEC](#)) Question Pool Committee (QPC) is reviewing the 2014-2018 Technician question pool for revisions and updates. The QPC will accept comments and suggestions from the Amateur Radio community [via e-mail](#) through March 31, 2017. The NCVEC QPC will take

all comments and suggestions into consideration as it updates the Technician question pool for 2018-2022. Input from the Amateur Radio community may include suggestions for new questions, changes to the topic areas, or changes to existing questions in any of the current Amateur Radio examination question pools.

SOLAR UPDATE



Tad Cook, K7RA, Seattle, reports: Average daily sunspot numbers rose from 28.7 to 32.9 over the November 24-30 reporting week. Average daily solar flux rose from 78.5 to 82.6. Geomagnetic indicators rose only slightly, with average planetary A index changing from 12.7 to 13.6, and average mid-latitude A index rising from 10.1 to 10.3.

Predicted solar flux is 85 on December 1-3; 80 on December 4-8; 78 on December 9-11; 80 on December 12-13; 82 on December 14-15; 80 on December 16-17; 78 on December 18-19; 80 on December 20-22; 82 on December 23-24; 84 on December 25; 83 on December 26-27; 80 on December 28-29; 82 on December 30-31; 80 on January 1-2; 78 on January 3-7, and 80 on January 8-9.

Predicted planetary A index is 6 on December 1-6; 15, 12, 18, 20, and 10 on December 7-11; 5 on December 12-17; 8, 12, 16, and 22 on December 18-21; 30, 12, and 10 on December 22-24; 8 on December 25-27; 5 on December 28-January 2, and 15, 12, 18, 20, and 10 on January 3-7.

Sunspot numbers for November 24 through 30 were 12, 12, 13, 31, 44, 43, and 75, with a mean of 32.9. The 10.7-centimeter flux was 79, 80.9, 81.2, 82.6, 85.2, 85.5, and 83.6, with a mean of 82.6. Estimated planetary A indices were 24, 33, 12, 10, 8, 5, and 3, with a mean of 13.6. Estimated mid-latitude A indices were 17, 24, 9, 9, 7, 4, and 2, with a mean of 10.3.

Here is an [interesting chart](#) from London's Daily Mail. The blue line is an average of Solar Cycles 1 through 23. The red line is the current cycle 24, and the gray line is Solar Cycle 5, which may be similar to the current cycle.



Happy Holidays

COMING EVENTS

Pacifica CERT (Community Emergency Response Team) For training and information

<https://pacificacert.samariteam.com/RequestInfo.aspx>
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: **January 28, 2017 - San Francisco**

Where: **Event Center at Saint Mary's Cathedral**

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

Sat	Dec 10th	Sunnyvale, CA	10:30	AM
Sat	Jan 21st	Redwood City, CA	10:30	AM

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



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, Nick's, Rockaway Beach
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.

This newsletter contains material from The ARRL Letter as permitted by the American Radio Relay League

Permission may be granted by the editor to reproduce material of this publication. Credit must be given to the author, the Coastsides Communicator, and one copy of the reproduced article is sent to the editor for approval.

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 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
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) 355-1778	k6dmr@arrl.net
Newsletter Publisher	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Station Technician	Michael Herbert	WB6JKV	(650) 355-6541	wb6jkv@pacbell.net
Trustee of Club Call	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Website	Scott Mercer	KI6SEJ	-	ki6sej@arrl.net



**MEETING
NOTICE:**

**DECEMBER 14TH
LINDA MAR FIRE STATION
PACIFICA
7:30PM**

**2016 CARC
HOLIDAY POTLUCK
DINNER MEETING**

COASTSIDE COMMUNICATOR

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

FIRST CLASS

TO:

