



THE COASTSIDE COMMUNICATOR

VOL. 56

No. 12 ~ DECEMBER 2024

WWW.COASTSIDEARC.ORG

December 11, 2024 Meeting is CARC's Annual Holiday Potluck: Make and Bring your favorite dish to share with the Club – 7:30pm at the Linda Mar Fire Station

PRESIDENT'S COLUMN

I would like to report on the activities of our club this past year. We did plenty! Thank you all.

Website Updates: Our CARC website now offers new functionalities, including membership renewals and donations via PayPal. Special thanks to Paul Atkins (AI6BB) for his dedication to maintaining the site and creating the data entry form. Jon Lancelle (N6SJF) also contributed by adding a node application to facilitate communication with PayPal.

Repeater News: The WA6TOW repeater faced some challenges this year, including a two-week silence in March due to weather conditions. However, the new battery backup system is now operational, ensuring continuous service even during power outages.

Field Day Success: Our Field Day event at Oceana High School in July was a success. The 20-meter beam was set up without any issues, and we also deployed 40 and 80-meter inverted vees. Although the 10-meter beam donated by Gary Barnes (KI6HIG) was not active, we hope to use it in future events. A big thank you to all the volunteers and operators who made the event possible.

Fog Fest: Despite initial concerns about the event's future due to increased city service expenses, the Fog Fest went ahead successfully. Our club provided radio dispatch services, ensuring smooth communication throughout the event. Thanks to all the volunteers who helped out.

Legislative Update: Two Senators, Roger Wicker (R-Miss.) and Richard Blumenthal (D-Conn.), are working on a bill to allow amateur radio operators in HOA communities to get on the air. Members are encouraged to support this initiative by contacting their elected officials.

Other News: Steve Austin (KN6ORM) has started a GitHub repository on using Python to control the Yaesu FT-991A transceiver. You can check it out. Additionally, our PayPal system is now running under a new hosting account, offering more reliability.

Travel and History: Jon Lancelle (N6SJF) shared his experiences from a trip to Norway, highlighting the Resistance Museum in Oslo, which features historical radio equipment used during WWII.

Looking Ahead: As we move forward, we encourage members to participate in upcoming events and meetings. Let's continue to make CARC a vibrant and active community!

73, Jon Lancelle (N6SJF) Outgoing 2024 President, Coastsid Amateur Radio Club

CARC NOVEMBER 13, 2024 MEETING MINUTES

CARC NOVEMBER 9, 2024 MEETING NOTES

Call to Order - The November 9, 2024, meeting was called to order at 6:58pm, by President Jon-N6SJF at Nick's Rockaway Restaurant, Pacifica.

Self-introductions – Introductions by members in attendance.

Minutes – Motion was made by Dave-KF6TWW and seconded by George-KJ6TSX to approve the October minutes as published in the November Coastsid Communicator.

TREASURER'S REPORT - The funds provided by the Treasurer as of November 9, 2024, are:

Account	Previous	Current	Change
General Checking	\$7,082.69	\$12,362.97	\$5,280.28
PayPal Checking	\$167.90	\$270.93	\$103.03
CD Acct7605	\$5,260.18	\$5,260.18	\$0.00
CD Acct7779	\$10,530.88	\$10,569.03	\$38.15
Total a/o 20240611	\$23,041.65	23,202.93	\$161.82

General Fund	\$18,359.65	\$18,417.90	\$58.25
Repeater Fund	\$4,682.00	\$4,785.03	\$103.03
Total a/o 20240611	\$23,041.65	\$23,202.93	\$161.82

Bills needing approval – None.

Correspondence – Received renewal notice for NARCC in the amount of \$20.00. Treasurer to pay.

COMMITTEE REPORTS

Current Repeater

Status of current Yaesu WA6TOW repeater: Has been working with a fair amount of scratchiness at various times. Will be making arrangements to replace antenna.

Replacement Repeater

Update on Motorola Replacement Repeater: No current updates.

Newsletter – November Newsletter created, emailed to Paul-AI6BB for publication on the website.

Website – November Newsletter uploaded to website for viewing and distribution. Jon to update website certificate on Monday.

UNFINISHED BUSINESS

A. Motion made by Tom-KJ6OGL and seconded by Steve-KN6ORM to table Unfinished Business until the December meeting.

NEW BUSINESS

Election of Officers – Nominations were held at the October 13th CARC Meeting, were for President only. The remaining Officers accepted to remain in their current office. As the Nomination of Officers are uncontested, election shall be done by acclamation of all present at the Annual Election Meeting. No ballots were mailed out.

Motion made by Frank-N6FG and seconded by Dave-KJ6TWW to open Elections.

Motion made by Steve-KN6ORM and seconded by Barbara-K6IIP to open Elections for President.

Motion made by Dave-KJ6TWW and seconded by Barbara-K6IIP to accept Ralph-KC6YDH for President.

All in favor? The Ayes have the majority.

Motion made by Frank-N6FG and seconded by Barbara-K6IIP to close Elections for President.

Motion made by Dave-KJ6TWW and seconded by Steve-KN6ORM to accept remaining slate of officers, , as there was no change. All in favor? The Ayes have the majority.

Motion made by Barbara-K6IIP and seconded by Carmel-KJ6ERS to close Elections.

Officers for 2025 are: President: Ralph-KC6YDH, Vice-President: Paul-AI6BB. Secretary: Tom-KJ6OGL, Treasurer: Steve-KN6ORM.

Adjournment

Motion made by Frank-N6FG and seconded by Dave-KF6TWW to adjourn the meeting at 8:33pm. Meeting adjourned.

Present at the Meeting

Officers: President: Jon-N6SJJ, Vice-President: Absent, Secretary: Tom-KJ6OGL, Treasurer: Steve-KN6ORM

Members: Dave-KF6TWW, Ralph-KC6YDH, Dennis-KN6QER, Frank-N6FG, Barbara-K6IIP, George-KJ6TSX, Carmel-KJ6ERS, Julie Lancelle, Judie Oliver

Submitted by: Tom-KJ6OGL, Secretary

NEWS

25th Annual SKYWARN Recognition Day December 7, 2024

SKYWARN™ Recognition Day (SRD) is December 7, 2024. The annual event is celebrating its 25th anniversary. SRD was established in 1999 by the National Weather Service (NWS) and ARRL® to commemorate the contributions of SKYWARN volunteers. Using amateur radio and other means of communication, SKYWARN spotters provide real time ground truth to NWS offices. The ham-volunteers can also provide vital communications between NWS and local emergency management officials when other means go down.



In a video posted to the SRD web page, National Weather Service Director Ken Graham, WX4KEG, said the information ham radio operators and other SKYWARN volunteers provide is critical. “I, along with the entire National Weather Service, want to acknowledge and thank you for your invaluable service to the communities we serve.”

There will be a SRD special event from 0000 – 2359 UTC on the day. The objective is for all amateur stations to exchange QSO information with as many Amateur Radio SKYWARN Spotters and National Weather Service Stations as possible on the 80, 40, 20, 15, 10, 6, 2-meter and 70-centimeter bands.

ARRL will be on the air during the event from the ARRL Radio Laboratory station, W1HQ, using the call sign WX1AW. ARRL Public Relations and Outreach Manager Sierra Harrop, W5DX, said SRD is a great opportunity to welcome non-ham SKYWARN volunteers to explore amateur radio. “Storm spotting was my original draw into ham radio. I watched a large tornado tear up my community on May 3, 1999, and was listening via my mom’s 2-meter mobile radio to spotter reports being relayed to the NWS Norman, Oklahoma, office. I knew I wanted to be a part of that and within months I was licensed. Amateur radio was my path into that community service and has been the hobby of a lifetime ever since,” she said.

ARRL has a web page to help those interested with getting licensed. Find details at www.arrl.org/getting-licensed.

Spotters are encouraged to register for SRD at www.weather.gov/crh/skywarnrecognition. There will be participation certificates available after the event.

New Video Promoting YouTube Telethon to Benefit Teachers Institute

The ARRL Teachers Institute on Wireless Technology (TI) is a tremendously successful advocacy for inspiring youth, and it is growing significantly. The program is entirely donor-funded, and that effort is getting a huge shot in the arm. A YouTube telethon to raise money for the program will be held on Saturday, November 30, 2024, on the Ham Radio Crash Course channel. ARRL Education and Learning Manager Steve Goodgame, K5ATA, and ARRL Director of Development Kevin Beal, K8EAL, joined forces in a new video to promote the telethon

Goodgame and Beal will be joined on the telethon by teachers who have found great success in incorporating amateur radio and wireless technology into their learning environment after graduating TI. A who's who of ham radio personalities are set to be on the marathon stream, including ARRL National Instructor Gordon West, WB6NOA.

There's a chance to make a real impact. "A group of donors has inspired us with a challenge gift," said Beal. If the telethon raises \$20,000, there will be an additional \$20,000 kicked in by the donors.

The telethon, hosted by popular YouTuber Josh Nass, KI6NAZ, will offer viewers a fun and laidback activity to enjoy while recovering from Thanksgiving and Black Friday activities. The telethon may be viewed at this link. www.youtube.com/live/XCo5ajQadRk

Hawaii is preparing for the 83rd commemoration of the December 7, 1941, attack on Pearl Harbor.

[The 83rd anniversary of Pearl Harbor theme of "Forging Ahead"](#) emphasizes not only the historical significance but also the vital role of the younger generation in preserving and honoring this legacy. This year's event will take place December 07, 2024, 7:30 AM – 9:00 AM HST at the Pearl Harbor National Memorial, 1 Arizona Memorial Place, Honolulu, HI. The event will also be live streamed. ARRL requested, and has received, a waiver from the Federal Communication Commission's Part 97 rules to communicate with military stations as part of Pearl Harbor Day commemorations December 7 – 8. ARRL made the request on behalf of the Battleship Iowa Amateur Radio Association, to allow amateur-military cross-band capabilities to communicate with the Battleship Iowa using the ship's original callsign NEPM. The USS Iowa is moored at the Port of Los Angeles. Also, the [Amateur Radio Club of the National Electronics Museum](#) (ARCNEM) will hold a Pearl Harbor Day Commemoration December 1 - 11 from 1300Z - 2200Z. Special event station W2W will operate on 14.241, 14.041, 7.241, and 7.041 MHz. A certificate & QSL will be available. Primary operation will be December 1 - 7 with additional operation possible during December 8 - 11 as operator availability

permits. Operation on 80 meters, 3.541 and 3.841 MHz, and digital modes is possible during event.

How to Let Kids Talk with Santa Over Ham Radio This Holiday Season

Santa Claus will be on the amateur radio airwaves again this year.



The 3.916 Santa Net will be on the air every night at 7:00 PM CST from November 29 through December 24. Reserve a spot with Santa by making a pre-net check in. You can check in each night starting at 6:30 PM CST online at www.CQSanta.com.

Santa and Mrs. Claus will also be on the air, together, thanks to special arrangements with the [Cowley County Amateur Radio Club](#) in Kansas. They will be on the air on the 147.000 repeater and the Sunflower Net system, between 10 AM and noon CST on November 30 and beginning at 10 AM until band conditions change on December 14 and 21. In addition to the local repeater, the [Sunflower Net](#) offers connection options to Allstar, DMR, Dstar, Echolink, Fusion, Hamshack Hotline, M17, and P25. The club is also setting up a radio link at the local library to talk to Santa. A special effort is being made to give children who are hospitalized or otherwise unable to visit personally an opportunity to reach out to Santa.

Also, for the 4th year, Santa has sent Elf Chucky and his team of amateur radio operators to northern Colorado, to help make sure children of all ages can talk to Santa on station NØP from the North Pole. Thanks to the [Longmont Amateur Radio Club](#) and the [Northern Colorado Amateur Radio Club](#), children can get into the holiday spirit by talking to Santa on the radio. Both are ARRL Affiliated Clubs. Get the details on that operation at <https://w0eno.org/santa>.

Giving Thanks on Giving Tuesday

Thanksgiving is a time of joyous celebration. In the frenetic static and noise on the band of life, we hope you'll find a moment to reflect on the things for which you are grateful.

ARRL is grateful to its members, who allow us to do the work on their behalf of promoting and protecting amateur radio and inspiring future generations to make ham radio and wireless technology a part of their lives. No one does more for amateur radio. ARRL is globally recognized by radio amateurs and the public for advancing amateur radio, through superior delivery of content, training, and licensing. Whether a ham is new to the hobby or an experienced contester, ARRL programs and services are there for you!



The work is supported by many generous donors. Some of them are part of the Maxim Society, but many more stand with ARRL

through smaller gifts, as they can. Each donation makes a direct impact on this hobby we all serve and enjoy. We are deeply grateful for each gift.

As the holiday weekend comes and goes, and the Black Friday sales give way to Cyber Monday, giving you a head start on holiday shopping, please consider the impact you can make on Giving Tuesday.

Giving Tuesday is a national campaign to support non-profits like ARRL. It's a time during the busy holiday season to reflect on ways you can make an impact. ARRL would appreciate your consideration this year on Giving Tuesday. A gift, no matter what amount, would further enable the work we do. ARRL is investing in the future of amateur radio by inspiring and educating America's youth in radio communications and technology. Through expansion of existing programs and the creation of curriculum-based initiatives targeted at middle and high school STEM education programs, ARRL is developing the next generation of radio amateurs.

Thank you for your consideration. We are thankful for you being an engaged member. If you'd like to support the ARRL Giving Tuesday campaign, you may do so at this link: www.arrl.org/giving-tuesday.

In Brief...

ARRL 2023 Annual Report Now Available

ARRL® has published its [2023 Annual Report](#), which includes a summary of the year's program activities, along with the 2023 and 2022 financial statements and an independent auditor's report.

ARRL marked 2023 as the Year of the Volunteers, recognizing the nearly 57,000 volunteers who contribute to supporting the organization and the wider amateur radio community. "The future of amateur radio rests on the shoulders of volunteers, and every one of us can be a volunteer," said ARRL President Rick Roderick, K5UR, in his message in the annual report. The report highlights the involvement of volunteers across program areas, including ARRL Volunteer Examiners and Amateur Radio Emergency Service® (ARES®) volunteers.

"It seems right for an organization like ours, which is fueled by volunteers, to take a moment to recognize the countless individuals who share their time, talent, and treasure with ARRL to advance the hobby we all love," said ARRL Chief Executive Officer David A. Minster, NA2AA, in his included report. Minster also noted the celebration of the ARRL Foundation's 50 years in 2023. Its work has benefited the charitable, educational and scientific efforts of the amateur radio community. Minster recognized the generous contributions from Amateur Radio Digital Communications (ARDC), which renewed commitments amounting to more than \$2.1 million to support club grants, education programs, and scholarships. "This represents the largest single commitment ever for our organizations," said Minster.

Also included in the annual report is ARRL's Report to America, which references the involvement of amateur radio operators during natural disasters that occurred in 2023, in addition to formal partnership agreements with served agencies including the Federal Emergency Management Agency (FEMA) and the Federal Communications Commission (FCC). In May 2023, ARRL entered into an updated Memorandum of Agreement (MOA) with FEMA, to enhance cooperation between ARES® and FEMA in providing disaster communications -- When All Else Fails®.

The ARRL 2023 Annual Report is available for download at www.arrl.org/annual-reports.

Committee Proposes Revisions to ARRL By-Laws

In an ARRL Member Bulletin emailed to members on Tuesday, November 19, 2024, ARRL International Affairs Vice President Rod Stafford, W6ROD, shared the work completed over the last year by a Board Committee.

At the 2024 ARRL Annual Meeting held in January, the Board of Directors unanimously voted to approve the establishment of a committee to assure the existence of a set of ethical standards and guidelines for Board Members as called for in ARRL By-Law 42. In addition, the committee was tasked to review By-Laws 42 (Ethics and Elections Committee) and 46 (Conflict of Interest Policy) for possible revision.

The committee has finalized its recommendations and this week, presented its report and proposed By-Law revisions. The committee's work, including their report and documents pertaining to proposed By-Law revisions, is readily available for review at www.arrl.org/by-laws-update. Members with any questions or concerns should contact their Division Director.

The K7RA Solar Update

11/29/2024



12/02/2024 - ARRL Headquarters was closed on November 29. So, this regular Friday bulletin was moved to the following Monday (12/2).

Solar activity increased during the current reporting week, November 21-27. Average daily sunspot number rose to 155.7, and average daily solar flux was 282.2.

Sunspot numbers for November 21 through 27, 2024 were 148, 170, 156, 164, 140, 163, and 141, with a mean of 155.7. 10.7 cm flux was 166.2, 179.1, 199.9, 202.7, 220.4, 222.3, and 225, with a mean of 202.2. Estimated planetary A indices were 8, 12, 8, 7, 11, 7, and 5, with a mean of 8.3. Middle latitude A Index was 5, 10, 7, 7, 9, 6, and 3, with a mean of 6.7.

11/29/2024 – No Solar update for this week due to the Thanksgiving Holiday.

11/21/2024 - Solar activity was lower this reporting week, November 14 – 20, with the average daily sunspot number down from 141.6 to 99.3, and solar flux from 203.7 to 152.4. Geomagnetic indicators were quiet.

This follows a period during August and October when it seemed we must be at the peak of solar cycle 25. But we won't know that until nearly a year after solar max, when a long moving average of daily sunspot numbers is examined.

Predicted solar flux is 160 on November 21 – 22; 165 on November 23; 160 on November 24 – 26; 165 and 255 on November 27 – 28; 250 on November 29 – 30; then 240, 230, 220, and 210 on December 1 – 4; 205 on December 5 – 6; then 200, 180, 170 and 150 on December 7 – 10; 145 on December 11 - 12, and then 149, 145, and 230 on December 13 - 15.

Predicted planetary A index is 5 on November 21; 8 on November 22 – 25; 5 on November 26 – 29; then 10, 12, 9, 8, 7 and 5 on November 30 through December 5; 12 on December 6 – 7; 10, 5, 5, 10, 15 and 10 on November 8 - 13.

Sunspot numbers for November 14 through 20, 2024 were 96, 71, 71, 117, 118, 109, and 113, with a mean of 99.3. The 10.7 -centimeter flux was 146.8, 148.9, 139.9, 146.3, 165, 157.2, and 162.6, with a mean of 152.4. Estimated planetary A indices were 11, 13, 8, 8, 4, 9, and 9, with a mean of 8.9. Middle latitude A index was 10, 10, 8, 6, 3, 6, and 8, with a mean of 7.3

20241115 - Only five new sunspot groups emerged this week. The first was on November 7, next on November 9, two more on November 11, and another on November 13.

The average daily sunspot number declined from 193.4 to 141.6, while average daily solar flux went from 248.4 to 203.7.

Predicted solar flux is 150 on November 14; 145 on November 15 - 16; 155 on November 17 - 18; 145, 150, 200, 235, 240, 255 and 260 on November 19 - 25; 270 on November 26 - 27; 255 and 250 on November 28 - 29; 240 on November 30 and December 1; 230 on December 2 - 3; and 225 and 220 on December 4 - 5.

Estimated planetary A index is 12, 10, 8, and 12 on November 14 - 17; 8 on November 18 - 19; 5 on November 20 - 24; 10 on November 25 - 26; 8, 5, 5 and 10 on November 27 - 30; then 12, 9, 8 and 7 on December 1 - 4.

Sunspot numbers for November 7 through 13, 2024 were 164, 167, 176, 121, 138, 116, and 109, with a mean of 141.6. The 10.7 -centimeter flux was 239.2, 231, 220.9, 230.6, 182.2, 171.7, and 150.3, with a mean of 203.7. Estimated planetary A indices were 9, 11, 32, 25, 10, 5, and 7, with a mean of 14.1. Middle latitude A Index was 7, 7, 24, 15, 7, 4, and 5, with a mean of 9.9.

A weekly, full report is posted on [ARRL News](#).

Coming Events

The **Silicon Valley VE** group is holding online amateur radio exam sessions on the first and third Saturday morning of every month. More information can be found at <https://www.svve.org>, or by emailing Morris Jones, AD6ZH at ad6zh.mj@gmail.com.

Arv's - WA6UUT (SK) Wednesday Ham Radio Luncheon
Our 17th Year! >> Since May 2, 2007 <<

Black Bear Diner - 415 East El Camino Real, Sunnyvale, California, (Just "North" of South Fair Oaks Avenue on El Camino Real) - 11:30 AM ~ 3:00 PM

Website: www.blackbeardiner.com. Every Wednesday – Not a Club, Closed Group or Clique: Amateur Radio Operators & Friendly People Are Encouraged To Attend! Call in on the N6NFI Repeater – 145.230MHz, PL 100Hz.

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.).

North County Fire Authority CERT Training – For information: <https://northcountyfire.org/home/cert-classes/>

If you have an event you'd like posted in the Coastside Communicator, please send to: kj6ogl@arrl.net

Other Clubs' News

San Bruno Amateur Radio Club

December Holiday Meeting

Date/Time: Thursday, December 12th @ 6:30pm

Location: Zorba's Pizza, 1567 El Camino Real, Millbrae

If you wish to attend, visit their website and click on the link to RSVP.

Coffee & Radio at Bayhill Starbucks

December 19th @ 9:30am

851 Cherry Ave, #39, San Bruno

San Francisco Radio Club

December Meeting Replaced by Holiday Party

The December monthly meeting will be replaced by a holiday party at Piccino in Dogpatch on December 8, 2024, from 11:30am - 2:00pm. Tickets for the holiday party are subsidized by the club and are \$45 / person. Tickets must be purchased from GiveButter by **December 3rd**:

<https://givebutter.com/2024-sfrc-holiday-gathering>.

Piccino, 1001 Minnesota St., San Francisco, CA 94107

DECEMBER PUZZLER

PAUL ATKINS, AI6BB

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A R Q M O D E T R E V E R S E Y Y I L E
R R P X S P H T D I W M A E B E X M R C
E E I N E U E B R W Z A Y N L R C P N O
T D E N J L O R T N O C V A Y U V E O N
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L R L L K C A B D E E F F R E T L I F S
C G A I N F O R W A R D P O W E R O X P

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WORDLIST

amateur	frame	pack
anode	fundamental	parity
arqmode	gain	pnjunction
baud	harmful	ratio
beamwidth	image	reflected
beat	impedance	refract
bleeder	inductor	reverse
classab	junction	rffeedback
classc	level	sid
conductor	limiter	signal
control	linear	spurs
counter	malicious	standing
dmm	meter	temperature
dx	modem	volatile
effective	mutual	voltage
filter	nec	wave
forwardpower	olenwire	xcvr
	operation	

ANSWER TO NOVEMBER'S PUZZLER

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Y G P R E L A Y A R E F L E C T O R A S
S H G V D U T Y R E I R R A C H E R C S
N L B M O L U O C K S A Y L O J E P E E
X B A F B E M A R F Y S E F L T J H Q V
A S U U A B S O R P T I O N E M U O U A
N R E F T C W M D E L T A M D N Z N I W
G T C T F R T A F O O C S M R B J E V D
L S I C A E I O V M W L E A G U E T A N
E C O U A L R V R E C R O F S S B I L U
E A V F I F P T O P S N U S C V O C E O
L P S E R G A T E W A Y P A C K Z D N R
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G T H O K E N C P R O C E S S I N G R T
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O R S N I O V E R D E V I A T I O N A F
R R I T B C M O D U L A T O R G F C I H
H V S F N O I T A N I B M O C B V C D B
T A Y R U E T A M A B T N E R R U C P X

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Merry Christmas



and

Happy New Year

CARC MEETING/EVENT SCHEDULE

Date	Event
Jan 10 th	Firehouse Meeting - 2024 Agenda Planning
Jan 27 th -28 th	Winter Field Day
Feb 14 th	Firehouse Meeting - 2024 Agenda Final
Mar 10 th	Daylight Savings Time Starts
Mar 13 th	Firehouse Meeting
Apr 10 th	Pizza Meeting – TBD
May 8 th	Firehouse Meeting - Field Day Planning
Jun 12 th	Firehouse Meeting - Final FD Planning
Jun 14 th	Flag Day
Jun 22 nd -23 rd	Field Day – Location: Oceana HS
Jul 10 th	Firehouse Meeting
Aug 14 th	Firehouse Meeting
Sep 11 th	Firehouse Meeting – Fog Fest TBD
Sep 28 th -29 th	Pacific Coast Fog Fest
Oct 9 th	Firehouse Meeting – 2025 Nomination of Officers
Nov 3 rd	Daylight Savings Time Ends
Nov 9 th	Dinner Meeting - Election of Officers - Nick's, Pacifica
Dec 11 th	Firehouse Meeting - Holiday Potluck

All meetings are held at 7:30pm, at Pacifica Fire Station #72 (Linda Mar), 1100 Linda Mar Boulevard, Pacifica, CA 94044, unless otherwise stated. If possible, meetings will have a Zoom component.

COASTSIDE AMATEUR RADIO CLUB

The Coastside 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 one repeater, WA6TOW/R (VHF), and an APRS Digipeater, WA6TOW-2, on the North Peak of Montara Mountain, altitude 1900 feet located on the border of Pacifica and Montara: Users of the machine provide repeater support and maintenance strictly through donations.

VHF: 146.925 MHz –offset 600 KHz PL 114.8

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

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.**

7VHF Nets

The club sponsors a VHF net each Wednesday, with the exception of meeting nights, at 20:00 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. The WA6TOW-UHF repeater is currently not available.

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 Coastside 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

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cert@pacificapolice.org



65 years



of Service

55 years



Affiliation

COASTSIDE NETS

Monday

7:00 PM on WA6TOW
146.925 MHz, PL 114.8
Pacifica CERT Net

Tuesday

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

8:00 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:

7:00-7:45 AM on WA6TOW
146.925 MHz, PL 114.8
Knights of the Megahertz Net

Note: All 2m repeater traffic is recorded and
may be replayed at audiostickerburr.net.

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com
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Treasurer	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
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Trustee of Club Call	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com
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Website	Paul Atkins	AI6BB	(415) 810-9152	ai6bb@arrl.net
Emergency Services				

**MEETING
NOTICE:**



**DECEMBER 11, 2024 7:30 PM (FIREHOUSE & ZOOM)
WATCH FOR INVITATION VIA E-MAIL OR CONTACT
CARC_INFO@COASTSIDEARC.ORG TO BE ADDED**

COASTSIDE COMMUNICATOR

EDITOR

P.O. BOX 1106-6106
PACIFICA, CA 94044

FIRST CLASS

TO: