



THE COASTSIDE COMMUNICATOR

Vol. 56

No. 6 ~ JUNE 2024

WWW.COASTSIDEARC.ORG

2024 ARRL FIELD DAY IS JUNE 22ND & 23RD

PRESIDENT’S COLUMN

We are still trying to get up to the repeater site to continue repairs. Our efforts seem to be thwarted by a dearth of vehicles up for the task. There is one section of the road that definitely requires off-road vehicle tires. If anyone has such a vehicle, please contact the club.

Our PayPal system is now behaving as expected. We have to simply remember to renew security certificates every 3 months. We are in the process of eliminating that task.

Field day is being organized by Ron Purser. The dates of field day this year are the fourth weekend in June which is the 22nd and 23rd. Ron has an email out that you can reply to and let him know of your availability. If you haven't received that email, you can contact him at rpurser@sfsu.edu.

And getting back to the subject of wire and antennas in my backyard, my old friend Bernard N6RUX will be visiting in the next few weeks. He and I will definitely figure out how to navigate through poison oak and get the work done!

73, Jon, N6SJF,
Club President

CARC MAY 08, 2024 MEETING MINUTES

Call to Order - The May 08, 2024 meeting was called to order at 7:32pm by President Jon-N6SJF at the Linda Mar Fire Station, Linda Mar Blvd, Pacifica.

Self-introductions - Introductions by members in attendance.

Minutes - Motion made by Paul-AI6BB and seconded by Gary-KI6HIG to approve the April minutes as published in the May Coastside Communicator. The motion passed by unanimous vote of the membership present.

TREASURER’S REPORT - The funds provided by the Treasurer as of May 8, 2024, are:

Account	Previous	Current	Change
General Checking	\$6,591.63	\$7,007.59	\$415.96
PayPal Checking	\$582.66	\$593.17	\$10.51
CD Acctt7605	\$5,138.57	\$5,158.86	\$20.29
CD Acctt7779	\$10,285.54	\$10,327.71	\$42.17
Total a/o 20240313	\$22,598.40	23,087.33	\$488.93

General Fund	\$18,271.40	\$18,460.33	\$188.93
Repeater Fund	\$4,327.00	\$4,627.00	\$300.00
Total a/o 20240313	\$22,598.40	\$23,087.33	\$488.93

Bills needing approval – Pay balance fee for RV.

Correspondence – None

COMMITTEE REPORTS

Current Repeater

Status of current Yaesu WA6TOW repeater: Has had a few issues. Tom could not connect/transmit on repeater on April 30th for the DC Net. Thinking the repeater still wasn't working

on May 1st, he did not try the repeater. Steve took the net that evening. Planning another trip to the site to put up WA6TOW license and some additional work.

Replacement Repeater

Update on Motorola Replacement Repeater: No updates as yet. Steve is wanting to get the SCOM repeater controller to control the existing Yaesu repeater & Motorola repeater. Casey purchased the Motorola repeaters from Ross Burton – W1RAB, from Foster City & Gloucester, MA

Newsletter – May Newsletter Published and emailed to Paul.

Website – Working. Communicator uploaded to site. Working on moving PayPal/Web app over to a virtual private server.

UNFINISHED BUSINESS

- A. 15-meter beam antenna – Frank not sure that he'll have time to work on it, before going on his trips.
- B. Speakers giving presentations – Need at least a 2-month lead time to work on getting speakers.
- C. PayPal – Working Status.- PayPal Membership Restarted. Has been moved to a virtual server.
- D. 2024 Field Day, June 22nd-23rd – Readiness. Ron-WB9EGG to pay remaining balance on the RV. Need people to help assemble and test the 10-meter beam prior to FD.
- E. Should we request permission from JUHSD to use a padlock on gate overnight? Jon to contact district for permission.

NEW BUSINESS

- A. Gary-KI6HIG purchased a Hy-Gain 5-element, 10-meter beam antenna and donate to the Club. Will require mast, guy wires, line-in (RG-213 recommended) with connectors. Once he receives it, it will need to be moved to another location
- B. Jon to get a new base plate made for 15m beam.
- C. Jon received an email from Dan Bernstein-N6ZEN thanking the Club for publishing the HMB/SC4 event for New License testing in “Coming Events” in the Communicator.

Adjournment

Motion made by Ron-WB9EGG and seconded by Paul-AI6BB to adjourn the meeting at 8:32pm. Meeting adjourned.

Present at the Meeting

Officers: President: Jon-N6SJF, Vice-President: Paul-AI6BB, Secretary: Tom-KJ6OGL, Treasurer: Steve-KN6ORM

Members: Gary-KI6HIG, Frank-N6FG, Ron-WB9EGG, Jillian-KN6PIV

Visitors: Julie Lancelle (J_Lancelle)

Submitted by: Tom-KJ6OGL

PayPal has now been re-enabled and is available for use to renew your membership or make a donation to CARC

NEWS

2024 ARRL National Convention a Success - Three days of festivities for the 2024 ARRL National Convention, hosted by Dayton Hamvention®, concluded on Sunday, May 19. Thousands of ARRL members were among the crowds of radio amateurs who descended on the fairgrounds in Xenia, Ohio.

The convention theme, "Be Radio Active," was played out in a variety of ARRL-sponsored exhibits, presentations, and activities. One particular focus area was on youth involvement in amateur radio. On Saturday, ARRL hosted a Youth Rally that drew dozens of young people for an all-day immersion into ham radio interests and activities. "It was great to see the kids fired up about ham radio," said ARRL Education and Learning Manager Steve Goodgame, K5ATA. "They got to make radio contact with a parachute mobile station, learn about satellites, and really put radio concepts into action."

In his forum, "Youth Outreach Through Amateur Radio STEM Education," Goodgame shared the keys to success ARRL has found in helping grow interest in radio among the next generation. A video recording of the forum is available on the ARRLHQ YouTube channel.

Within the large ARRL exhibit area was a booth for the ARRL Collegiate Amateur Radio Program (CARP) staffed by student volunteers. They welcomed college-aged hams, helping network students from all over the world. "Amateur radio needs more youth involved," said Ruslan Gindullin, KE8ZCA/R9WFW, a student at Case Western Reserve University who volunteered with the CARP booth. On Saturday afternoon, Morgan Lyons, KI5SXY, led the ARRL Collegiate Amateur Radio forum. Lyons is a student attending Missouri University of Science and Technology, and President of the Missouri S&T Amateur Radio Club (WØEEE).

Throughout the convention, ARRL President Rick Roderick, K5UR, and other volunteer-leaders of the association visited with members and answered questions for those who had them. "We've had so many members come by and talk about things going on in amateur radio; things ARRL is doing. It has just been fantastic," said Roderick.

The next ARRL National Convention will be hosted by the Huntsville Hamfest in Huntsville, Alabama, in August 2026.

2024 ARRL National Convention Forums Available on YouTube

The [2024 ARRL National Convention](#) included a track of forums featuring a variety of engaging topics of interest to amateur radio operators. If you didn't make it into the packed house of Forum Room 3 during the three short days of Dayton Hamvention®, or perhaps you did and would like to see the material again, the content is available on the ARRLHQ YouTube channel.

A [playlist of many of the ARRL forums](#) is available. The programs were professionally produced in HD and feature topics such as the ARRL Membership Forum, "Five Steps to a Successful POTA® Activation," "Ground is a Myth!,"

“Beyond Repeaters: See How Far Your Technician Class License Can Take You,” and much more.

“The content and programming is just too good to not share with ARRL members who couldn’t make it to Hamvention,” said ARRL Public Relations and Outreach Manager Sierra Harrop, W5DX. “There’s something for every interest and experience level. I learned a lot while we were recording them! I hope our fellow hams find the playlist to be a valuable reference for years to come,” she said.

Storms and Tornadoes: Amateur Radio Ready

Strong storms and reports of at least 60 tornadoes have wreaked havoc in the Central U.S. for nearly two weeks.

Homes and businesses across Nebraska, Oklahoma, Texas, Missouri, and Iowa were destroyed, and power is still down for more than 30,000 residents. On May 1, 2024, President Joe Biden declared a major disaster exists in Oklahoma, making federal aid available to those affected by last weekend's severe storms in Hughes, Love, and Murray counties.

Section Manager of the ARRL Iowa Section Lelia Garner, WA0UIG, reported that in Iowa, they have moved from response to recovery. Currently, nine counties are under the Iowa State Individual Assistance Grant Program and the Disaster Case Advocacy Program.

"Amateur Radio has served our local agencies well. We recently networked at a central Iowa hamfest and are building our emergency communications capacity primarily through [the Amateur Radio Emergency Service® (ARES®)]. ARES resources [include] personnel, experience, meetings, training, [communications] equipment, [and] operating trailers. The opportunity to share our experience and knowledge gained in the field has been critical to supporting ARES in Iowa," said Garner.

Garner added that awareness is the best tool. She stressed that amateur operators and ARES members work to help the National Weather Service and other served agencies in order make their work and the community safer.

ARRL Emergency Management Director Josh Johnston, KE5MHV, agrees that everyone should stay vigilant in their awareness and preparations, even during periods of less activity. Make sure you are prepared at home and that your family has a severe weather plan. This is extremely important if you plan to be mobile or away from your home during a severe weather event. Your safety is the most important thing if you plan to be active during severe weather. Every ham who is interested in severe weather should take the [SKYWARN](#) storm spotting class offered by the National Weather Service," said Johnston.

He added that some of the most important aspects of preparation are communication and building relationships. These activities, including drills and exercises, need to be done during blue - sky days to ensure you will be ready during days with severe weather.

ARRL Learning Center Features Two New Emergency Communication Training Courses

ARRL has released [two new courses](#) to train emergency communications (EmComm) operators for volunteering within the [Amateur Radio Emergency Service® \(ARES®\)](#). Both courses are within the ARRL Learning Center.

The Basic EmComm course is designed to get a new volunteer started. It provides basic knowledge and tools for any emergency communications volunteer and contains three modules and 11 topics, including required prerequisites. It's expected to take approximately 10 - 20 hours to complete.

The Intermediate EmComm course builds on the lessons learned in the first course and equips volunteer radio amateurs with the tools needed to thrive in the fast-paced environment of public service communications and to understand the legal rights and responsibilities of working with a served agency, as well as teach them and how ham radio fits into the broader incident command (IC) structure.

The new courses replace the previous EC-001 and EC-016 programs, however, certificates of completion earned for the previous courses are still valid. "Training is not a one-and-done thing. Throughout my firefighting and emergency management career, we were constantly taking new courses to reinforce existing knowledge and introduce new concepts," said ARRL Director of Emergency Management Josh Johnston, KE5MHV. "Engaged volunteers should want to stay up to date on advances in the science of emergency communications. I'd even encourage veteran operators to take the new courses."

In 2023, the Federal Emergency Management Agency (FEMA) [revised the Guide for National Emergency Preparedness](#) to specifically include amateur radio. ARRL and FEMA entered into a new Memoranda of Understanding in May 2023 that outlined the importance of trained radio amateurs within the response ecosystem.

"Amateur radio is as important as ever in emergency management," said Johnston. "The new courses will keep hams trained to serve effectively."

ARRL Volunteers Obtain Ham Exemption to Pennsylvania Handsfree Law

- ARRL volunteers in Pennsylvania have successfully protected the legal right to use amateur radio while operating mobile within the state. A handsfree distracted driving bill had worked its way through the legislature over the past several years, and ARRL Atlantic Division Director Bob Famiglio, K3RF, successfully advocated for an exemption for licensed radio amateurs. "The bill survived until just before the latest vote, which stripped out our exemption but left in exemptions for commercial drivers, including truck drivers, bus drivers, and public transportation [drivers]," he wrote in a message to ARRL members in Pennsylvania.

In April, the exemption was stripped from the bill, sending Pennsylvania hams into a state of worry. ARRL members in the state rallied, contacting their state legislators to explain the benefit that licensed operators provide to the state. The bill also

was going to remove the ability for first responders, such as volunteer firefighters, to use radios in their personally owned vehicles. "Hundreds of emails then went out to legislators and such and back to me. We also helped our volunteer emergency responders who were in the same boat as us with radio use from their personal cars. Many members are also emergency responders as well, and they picked up on this too," said Famiglio.

This week, the Pennsylvania House of Representatives voted in favor of accepting the bill with the exemption. The senate passed it last summer. The bill is now on its way to Governor Josh Shapiro's desk, where he is expected to sign it. Mobile use of amateur radio will continue in Pennsylvania, thanks to ARRL advocacy and government relations carried out by member-volunteers.

From This Week In Amateur Radio: [The Universe. Space. Tech](#) - Powerful solar flare left Earth without radio communication for 30 minutes - On May 1, an extremely powerful solar flare occurred on the Sun, which led to a [large-scale radio blackout](#) throughout the Pacific region. The flare peaked at 7:46 p.m. EDT (2346 GMT) and lasted 12 minutes.

Flares on the Sun are a manifestation of magnetic energy that accumulates in its atmosphere and is then released in the form of intense bursts of electromagnetic radiation. They are divided by size into categories, the most powerful of which is X-class, followed by M-class, C-class, B-class and A-class. According to [Spaceweatherlive.com](#), the flare on April 1 had a power of M9.53, which is slightly less than the X-class. The strength of the flare was measured by NASA's GOES-16 satellite.

Powerful flares are often accompanied by short-wave radio blackouts, similar to what happened over the Pacific Ocean, due to pulses of X-ray and ultraviolet radiation. When this radiation reaches the Earth, it ionizes the upper layers of the atmosphere, which can lead to interference with the passage of high-frequency radio signals, causing a deterioration in the quality of communication or even its disappearance for a while.

The flare on May 1 resulted in a loss of radio signal below the 20 MHz frequency within 30 minutes after the flare. The space event affected sailors and amateur radio operators throughout the Pacific region, who temporarily lost contact.

The NOAA Space Weather Prediction Center has reported a shutdown of high-frequency radio communications in the Pacific region. Image credit: NOAA/SWPC

Solar activity usually increases during the approach to the solar maximum, which occurs during about an 11-year cycle, as evidenced by the frequency of sunspots. The flare close to the X-class, which originated from the area of the AR3654 sunspot, became the [most powerful in the entire history of observations from this region](#).

Although solar flares can affect spacecraft and technology on Earth, fortunately their power is not enough to cause lasting harm to the planet. However, flares cause temporary inconveniences for those who are heavily dependent on radio

communications. Therefore, organizations such as NASA, NOAA and the US Air Force Weather Agency monitor solar activity and send out warnings about possible consequences on time. There is no reason to panic.

In Brief....

Changes in the ARRL San Joaquin Valley Section

Steven Hendricks, KK6JTB, has been appointed as Section Manager of the ARRL San Joaquin Valley Section.

He fills the vacancy left by John Litz, NZ6Q, who was appointed as Vice Director of the ARRL Pacific Division. Hendricks has always had a love for radio, and he first earned his amateur radio license a decade ago. "In 2014, I became licensed as a Technician, and in 2015 I became a General," he said. Hams in the area helped him get active in the local radio community. He held several elected leadership positions within the Sierra Amateur Radio Club, an ARRL Special Service Club.

"With amateur radio, it's easy to operate in many different ways. Currently I'm having fun on HF all while exploring FT8, Winlink, and emergency communications," said Hendricks.

Hendricks has previously served as an Assistant Section Manager. His appointment was effective on April 24, and it will run through the remaining term until June 31, 2025.

The Federal Communications Commission (FCC) is seeking to hire two people for the role of Electronics Engineer (Field Agent) in Los Angeles, California.

Applications will be taken until May 23, 2024. The incumbent will resolve radio frequency (RF) interference, educate users, and enforce regulations. They will investigate all services for violations of Title 47 U.S. Code Section 301 and unlicensed operations of radio transmitting equipment. They will perform and direct fieldwork in matters of importance to communications involving safety of life and property. They will also serve as a point of contact for FCC licensees and the U.S. government in matters of fixed and mobile radio-direction finding and interference resolution. The position will further involve participation in unique enforcement and engineering projects that have regional or national applications. Complete information for this position, DEU-EB-2024-0009, and how to apply, can be found at <https://www.usajobs.gov/job/787941000>.

Dick Rutan, KB6LQS, record-setting pilot, has become a Silent Key. He passed away at the age of 85 on May 3, 2024, surrounded by family. Rutan was an ARRL member.

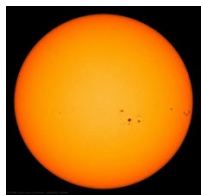
In 1986, Rutan made international headlines for his flight in Voyager with copilot Jeana Yeager. The pair flew around the world (nonstop and unrefueled) in 9 days, 3 minutes, and 44 seconds. Rutan was a highly decorated United States Air Force combat pilot in Vietnam. His civilian test pilot career had him

flying everything from military jets to rocket-powered airplanes, in which he set speed records. In 2022, Mojave Air & Space Port in Mojave, California, was renamed Mojave Air & Space Port at Rutan Field in honor of the contributions he and his brother Burt had made to aviation. Read more about Dick Rutan on [ARRL News](#).

Fair Radio Sales, an iconic electronic military surplus store in Lima, Ohio, announced in August 2023 that they would be going out of business in October of that year. Phil Sellati, owner of Fair Radio Sales, told The ARRL Letter editor last year that it was time to close the business. "I took over the business that my dad started in 1947, and after 50 years, it's time to close the doors," he said. Sellati had an offer on the building and felt that it was time to move on and was wondering what might come next. But they haven't closed their doors just yet. At the urging of many amateur radio operators, Fair Radio Sales is still in business and will be open during the 2024 Dayton Hamvention®. The company's website recently posted: "Fair Radio will be open until June 28, 2024. We will then prepare for an auction to be held in the summer." Thousands of amateur radio operators, collectors, experimenters, and shortwave listeners have visited the store over the years. The shelves and aisles are full of old military radios and receivers. Many other electronic surplus stores, like J.J. Glass Surplus in California and Ritco Electronics in Virginia, closed several years ago.

The K7RA Solar Update

5/24/2024



Six new sunspot groups emerged over this reporting week, May 16-22, 2024. 13 were in last week's report. Last week's bulletin is out late because of IT issues at ARRL HQ.

Solar activity was down over this week, with average daily sunspot number declining from 175 to 155.1, and solar flux from 220.5 to 198.9.

Average daily planetary A index dropped from a very high number of 71.1 to 13.9, and middle latitude A index from 47.9 to 11.7.

Predicted solar flux is 194, 190, 188, 194, 192, 190, 188 and 186 on May 23-30, 225 on May 31 through June 2, 220 on June 3-4, 210 on June 5-7, then 200, 195, 190, 185 and 180 on June 8-12.

Predicted planetary A index is 8 and 14 on May 23-24, 12 on May 25-26, 8 on May 27, 5 on May 28-30, 10 on May 31, 12 on June 1-2, 8 on June 3, and 5 on June 4-7.

Sunspot numbers for May 9 through 15 were 170, 156, 148, 186, 207, 185, and 173 with a mean of 175. The 10.7 - centimeter flux was 233.2, 223.4, 213.7, 221.8, 215.4, 219.8, and 216, with a mean of 220.5. Estimated planetary A indices were 7, 118, 273, 54, 30, 6, and 10, with a mean of 71.1.

Middle latitude A index was 7, 80, 175, 31, 24, 8, and 10, with a mean of 47.9.

Sunspot numbers for May 16 through 22 2024 were 208, 168, 166, 154, 124, 146, and 120 with a mean of 155.1. The 10.7 - centimeter flux was 207.2, 204.1, 194.3, 200.7, 199.7, 190.8, and 195.7, with a mean of 198.9. Estimated planetary A indices were 27, 29, 12, 9, 7, 9, and 4, with a mean of 13.9. Middle latitude A index was 19, 16, 14, 10, 10, 8, and 5, with a mean of 11.7.

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



JUNE PUZZLER

PAUL ATKINS, AI6BB

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

WORDLIST

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| afsk | filter | notch |
| aircore | forwardpower | parity |
| american | fronttoback | passive |
| analyzer | full | periodic |
| anode | greatcircle | potential |
| beam | half | relay |
| chemistry | hertz | rms |
| chip | indices | root |
| classa | ionospheric | secondary |
| compression | jack | smeter |
| conductor | keyer | software |
| coulomb | kilo | solenoid |
| dummy | kirchoff | spurious |
| duty | local | sudden |
| efficiency | long | sunspots |
| exposure | loss | tube |
| field | mode | windowline |

ANSWER TO MAY'S PUZZLER

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

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JUNE 22ND – JUNE 23RD

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 – Good Fellas - Pacifica
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	ARRL 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 16 th	Dinner Meeting & Election of Officers – Location TBD
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 feasible, meetings will have a Zoom component.



www.smcready.org
cert@pacificapolice.org



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 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.

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.

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.

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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				
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President	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com
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Emergency Services				

**MEETING
NOTICE:**



**JUNE 12, 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: