

THE COASTSIDE COMMUNICATOR

Vol. 57

No. 07 ~ July 2025

www.coastsidearc.org

CARC Meetings are held in the Pacifica Police Station EOC Room 2075 Coast Hwy, Pacifica, CA, 7:30pm – Please Park in front parking lot Talk in: 146.925MHz, (-)offset, PL 114.8, WA6TOW Repeater

Please plan to attend the August 13th CARC Meeting, as we will have a guest speaker; Dr. Ed Fong of Ed Fong Antennas will give a presentation

PRESIDENT'S COLUMN

Hello HAM's

Jon N6SJF did it again, organized a wonderful Field Day event for the Coastside Amateur Radio Club. With the help of several members, it was a successful event. Whether you liked operating, setting up equipment or just socializing, I believe all of us had a fun day. Even the sun was smiling down on us. The 20 meter beam did not disappoint, with many contacts made for sea to shining sea.

Thank you to the club participants who help make this a successful event: Bharat-W2OKB, Dennis-KN6QER, Paul-AI6BB, Tom-KJ6OGL, Steve-KN6ORM, Ralph-KC6YDH, George-KJ6TSX, Jon-N6SJF and Julie, Dave-K1ADD, Ron-WB9EGG, Robert-KE7FAN.

Wayne-WD6DZS (visitor from San Francisco, and special appearance from Tony Dowler-K6BV (ARRL's new SCV/ACC - Santa Clara Valley / Affiliated Club Coordinator).

'73 Ralph Kugler, KC6YDH Club President

CARC JUNE 11, 2025 MEETING MINUTES

Call to Order - The June 11, 2025, meeting called to order at 7:32pm by President Ralph Kugler-KC6YDH at the Pacifica PD, EOC Room, 2075 Coast Hwy, Pacifica.

Self-introductions - Introductions by members in attendance.

Presentation by: Wayne - N6KR, on Elecraft, the company he co-founded with Eric - WA6HHQ,

Meeting Called back to Order at 8:49pm.

Minutes – Motion made by Jon-N6SJF and seconded by Gary-KI6HIG to approve the May minutes as published in the June Coastside Communicator.

TREASURER'S REPORT - The funds provided by the Treasurer as of June 11, 2025, are:

- Treasurer read current status of accounts
 - Current membership:
 - Active Members: 29
- Did not open new CD as Steve is no longer authorized with the bank
- Field Day Site Rental Fee billed after event.
- Asked Andreas for permission to post last month's recorded presentation on-line. He agreed

Bills needing approval - None

Correspondence - None

COMMITTEE REPORTS Repeater Status:

Current Yaesu repeater: Has Good/Bad days lately. Atmospheric conditions may be affecting communications. A screeching noise on the repeater, sounding like a form of undecodable packet radio, was discussed, with a plan to log it and potentially track the source

Replacement Motorola Repeater:

Newsletter – June Communicator published and emailed to Paul-AI6BB for upload on the website.

Website – Ralph noted that Paul was at the hospital for a family emergency. Website updates at next meeting.

UNFINISHED BUSINESS

A. Speakers giving presentations – Wayne Burdick of Elecraft will speak at the June 11th, 2025 meeting. Tom sent an email to Ed Fong to give presentation on antennas at the August meeting.

B. 2025 Field Day: Update/Planning -

- Location: Skyline College soccer field adjacent to Parking Lot P
- Supplies:
 - Solar voltage controllers (2 identified) Jon-N6SJF and Ralph-KC6YDH
 - Antennas: 20-meter beam is ready. Still need to clean & test 15-meter beam at a later date. Also need to assemble donated 10meter antenna.
 - Batteries (3 identified) Jon-N6SJF and Ralph-KC6YDH
 - Tent/Tarp for weather operation (?) Tom-KJ6OG volunteered an EZup, and Dave-K1AAd volunteered a tent.
 - Folding tables can use a 3rd (2 identified) Dave-K1AAD volunteered. Tom-KJ6OGL has 4ft table for Welcome info and GOTA radio
 - Folding chairs can us a few more (4 identified) – Dave-K1AAD volunteered
 - Miscellaneous Items Coffee & Snacks Tom-KJ6OGL to provide and donate.
- Motion made by Jon-N6SJF and seconded by Steve-KN6ORM, to add \$150 to FD budget for hospitality. Approved by members in attendance.
- Per Jon, we have approximately 6 members currently volunteering.

C. CERT Antenna: Update: - Antenna committee coordinating date to meet at Crespi Center to discuss next steps to proceed D. Bay Area NVIS Net: Update -

E. Fog Fest: Update – Fog Fest Committee has booked the radios. Next meeting in a few months.

NEW BUSINESS

A. The Treasurer would like to make a motion to terminate our activities with US Bank, and relocate to another institution. They are coming out with new rules w/o notifying their customers. They now want the FULL NAMES of our Officers listed in meeting minutes and the newsletter. B. Get new HAM's to join CARC – The idea of hosting an inperson VE exam session with online components was discussed as a potential way to attract new hams. It was noted that setting up a VE session is a significant amount of work, and that Half Moon Bay & San Bruno clubs also offers testing. Plus promotion Steve-KN6ORM has for giving new hams & member a pre-programmed radio. Tabled to next meeting

C. CARC Website & Communicator "About CARC" verbiage – Tabled to next meeting

Adjournment

Motion made by Dave-K1AAD and seconded by George-KJ6TSX to adjourn the meeting discussion at 9:20pm. Meeting adjourned.

Present at the Meeting:

Officers: President: Ralph Kugler-KC6YDH, Vice-President: Paul Atkins-AI6BB (via Google Meet), Secretary: Thomas Oliver-KJ6OGL, Treasurer: Stevphen Austin-KN6ORM

Members: Gary-KI6HIG, George-KJ6TSX, Carmel-KJ6ERS, Jon-N6SJF, Julie-J_Lancelle, Dennis-KN6QER, Barbara-K6IIP, Frank-N6FG, Dave-K1AAD

Guests: Wayne - N6KR (guest speaker w/Elecraft), Eric KO6JRD (New Joined Member)

Submitted by: Tom-KJ6OGL, Secretary

Special Presentation: Wayne Burdick - N6KR, Elecraft

Founded in 1998, Elecraft specializes in high-performance ham radio equipment, including transceivers and amplifiers designed for hands-on enthusiasts. The company focuses on providing quality products for amateur radio operators who seek advanced and reliable communication solutions.

Elecraft's offerings cater to a global clientele passionate about ham radio. Their commitment to performance and user engagement sets them apart in the industry. Our design philosophy was clear from the beginning: Our radios would offer both high performance and portability. These two goals have spawned eight complete transceiver product lines.

From there, Elecraft's transceivers branched in two directions. One emphasized ultra-portability, while the other was optimized for desktop use.

Wayne-N6KR, co-founder and CTO, is the principal designer of HF transceiver products, including the original K2, a threepound, all-HF-band, all-mode radio with a traditional desktop form-factor, the KX line, and the newest KH1 CW Transceiver.

Wayne mentioned the KX2's suitability for Near Vertical Incidence Skywave (NVIS) communication, particularly in areas like Pacifica with terrain challenges. He highlighted the KX2's compact size (1 pound with battery) leading to its adoption by special forces as a lighter alternative to 20-pound manpack radios for NVIS operations, even jumping out of helicopters with them. Wayne expressed gratitude that the entire Elecraft product line is approved for "COTS" (Common Off The Shelf) purchase by the military, by-passing mil-spec qualification. He described how they use low-strung antennas for NVIS, using the ground as a reflector for signals between 3 and 30 MHz.

Wayne emphasized the KX2's ability to load almost any antenna due to its optional internal tuner, even using alligator clips on a window frame as an example. He reiterated the goal behind the K2 and the KX line to integrate essential components like the battery and antenna tuner into a single, portable unit, eliminating the need for extra equipment. He also pointed out the KX2's built-in microphone and optional hand mic, as well as a built-in keyer paddle, making it almost a self-contained station with just a wire for an antenna. Wayne showed a KX2 with a custom folding key paddle for easier storage.

Wayne introduced the Elecraft KH1, a smaller and lighter handheld HF radio aimed at pedestrian mobile operation. He acknowledged that making HF contacts with a whip antenna can be challenging but affirmed it is possible with the KH1. He contrasted this with the KX2, which can also be used handheld (utilizing its tilt stand), but can become heavy on long hikes, recounting a four-mile walk while operating during field day. Wayne highlighted the unique experience of pedestrian mobile operation with voice, CW, and data modes using a whip and hand mic.

Wayne showcased the KH1, emphasizing its significantly smaller size and weight compared to the KX2, about half the volume and weight. He demonstrated the KH1's integrated logbook tray, which slides out for easier holding and has detents to stay in place, holding ten log sheets and a pen. For demonstration, Wayne powered on a KH1 with the latest firmware, which includes a full audio Morse code user interface, where button presses and menu selections are audibly announced in CW, beneficial for blind operators and providing confirmation for sighted users. He showed how to slow down the CW speed of the interface.

Wayne shared examples of successful DX contacts with low power and short antennas, including working the Philippines with two watts and a 4-foot whip on a KX2, and numerous contacts across Asia, Europe, New Zealand, and Australia with five watts. Wayne N6KR mentioned that CW remains the dominant mode for SOTA contacts due to its efficiency at low power. Wayne N6KR discussed his early inspiration from the book "Solid State Design for the Radio Amateur" and meeting Wes Hayward, showing a photo comparing Wes's early halfwatt Mountaineer radio to the KX2, highlighting technological advancements while noting Wes's eventual appreciation for the KX2.

Wayne addressed the KH1's water resistance, stating it's not fully hardened against rain, but is designed to be functional even if it starts raining.

He explained that they prioritize keeping costs and size down by not adding excessive rubberized protection, unlike some other manufacturers. He mentioned that while mass production could potentially allow for more ruggedization, Elecraft is a small company based in Watsonville. Wayne N6KR argued that the KH1 shares a similar robust construction to the KX2, which is used by special forces in challenging environments, suggesting it is sufficiently durable for most users who would likely seek shelter in severe weather. Wayne N6KR concluded with an X-ray view of the KH1, showing the battery, main circuit board, and crystal filter

(CARC: Thank you Wayne for your presentation on Elecraft and your product line of HF radio equipment.)

(Ed. Summary taken from AI transcript of recorded meeting)

Coming in August: Guest Speaker - Ed Fong



Dual band Antenna Talk Our guest speaker for the August meeting will be Ed Fong (WB6IQN). As many of you know, he is the inventor of the DBJ-1 and DBJ-2 antenna that 2003 and March 2007 OST. His

was featured in the February 2003 and March 2007 QST. His most recent antenna was the TBJ-1 – a triband base antenna that was published in March 2017 QST. The DBJ-1 is a highly effective dual band VHF/UHF base station antenna and the DBJ-2 is the portable roll up version. The DBJ-2 won the QST Plaque of the Month Award. Both of these antennas are featured in the ARRL VHF antenna Handbook and also in the ARRL Antenna Classic Handbook. There are over 40,000 of these antennas in use today. About half are used by hams and the other half by government and commercial agencies.

Ed will give a history on how these antennas were developed and the theory on how and why they work so well. There is no "black magic" to antennas. He will explain in a nonmathematical manner to convince you for overall performance and simplicity his approach is one of the most practical.

Biography:

Ed Fong was first licensed in 1968 as WN6IQN. He later upgraded to Extra Class (when 20 WPM was required) with his present call of WB6IQN. He obtained the BSEE and MSEE degrees from the Univ. of California at Berkeley and his Ph.D. from the Univ. of San Francisco. A Life Senior Member of the IEEE, he has 13 patents and over 50 published papers and books in the area of communications and integrated circuit design. Presently, he is employed by the University of California. Santa Cruz (previously with Berkeley from 1997-2010) as an instructor teaching graduate classes in Antenna Design. RF design and high speed interface.

NEWS

Local, County, and State Governments Proclaim Value of Amateur Radio

The Amateur Radio Service is of great value to communities around the nation. Through served agencies, the trained corps of technical and civic-minded operators provide a no-cost service to the public that has shown to be valuable before and When All Else Fails[®].

The 2025 hurricane season has been forecast to be above normal by the National Oceanic and Atmospheric Administration (NOAA). As we saw just last year in the aftermath of Hurricane Helene, ham radio saves lives through volunteers who use their skills and equipment during emergencies by providing surface weather observations, relaying messages from shelters, and providing health and welfare information to concerned loved ones.

"While ARRL Field Day is a fun, social, occasion to get together and get on the air, it also serves as an opportunity to test equipment in a way that it would be needed in a time of crisis. The same people who come to visit your site under blue skies are the community members who would be served in an identical manner during and after an emergency," said ARRL Public Relations and Outreach Manager Sierra Harrop, W5DX.

In recognition of the value of amateur radio, government officials at all levels have issued proclamations and citations across the country. On the <u>ARRL amateur radio proclamations</u> <u>page</u>, you can see the many official documents that have been sent to us at ARRL Headquarters.

"We all know how great the ham community is, but seeing all the proclamations come in around Field Day gives perspective to the efforts of radio amateurs. To have a governor or a councilmember recognize June as Amateur Radio Month truly honors the impact hams have on their community," said Harrop.

ARRL Announces Logbook of The World® Systems Upgrade

ARRL's Logbook of The World® (LoTW®) is the 2nd most popular benefit among members. It is also an extremely popular service internationally for non-members, as it is the primary means for providing confirmations for ARRL Awards, such as DXCC and Worked All States.

As a part of the ongoing modernization of the ARRL systems infrastructure, LoTW will be receiving major upgrades to the operating system it is running on, the relational database system it uses to store and access logbook and awards data, and server hosting, where it will be fully migrated to the cloud. These changes will, among other improvements, ensure LoTW performance needs can be better met based on user demand.

LoTW will be unavailable from June 27 to July 2, 2025, to complete these upgrades. We will bring LoTW back online if it is available sooner than July 2.

Logbook of The World can be found at <u>lotw.arrl.org</u>. More information about the popular service is available at <u>www.arrl.org/logbook-of-the-world</u>.

via Hackaday: Semiconductor Simulator Lets Your Play IC Designer - For circuit simulation, we have always been enthralled with the Falstad simulator, which is a simple, Spice-like simulator that runs in the browser. [Brandon] has a simulator, too, but it simulates semiconductor devices. With help from [Paul Falstad], that <u>simulator also runs in the</u> browser.

This simulator takes a little thinking and lets you build devices as you might on an IC die. The key is to use the dropdown that initially says "Interact" to select a tool. Then, the drop-down below lets you select what you are drawing, which can be a voltage source, metal, or various materials you find in semiconductor devices, like n-type or a dielectric.

It is a bit tricky, but if you check out the examples first (like this <u>diode</u>), it gets easier. The main page has many examples. You can even build up entire subsystems like a ring oscillator or a DRAM cell.

Designing at this level has its own quirks. For example, in the real world, you think of resistors as something you can use with great precision, and capacitors are often "sloppy." On an IC substrate, resistors are often the sloppy component. While capacitor values might not be exact, it is very easy to get an extremely precise ratio of two capacitors because the plate size is tightly controlled. This leads to a different mindset than you are used to when designing with discrete components.

Of course, this is just a simulation, so everything can be perfect. If, for some reason, you don't know about the Falstad simulator, <u>check it out now</u>.

In Brief....

Section Newsletter -- ARRL Santa Clara Valley -- June, 2025 - Tony Dowler / K6BV is now our section's ARRL Affiliated Club Coordinator (ACC). He brings outstanding qualifications to the organization.

Tony writes, "I served as President of the San Francisco Radio Club for 10 years, bringing its membership meeting attendance from 9-10 up to an average of 30-35 by the time I left office. I'd like to think that working with the Board of Directors in developing member-involved programs aided in that growth. Similarly, I have served 4 years as NCDXC President and held Board positions since 2012. I am very much about stimulating member involvement and progression."

Welcome aboard, Tony!

The Kern County, California, Tehachapi Amateur Radio Association (TARA) was recently recognized as Tehachapi's Finest Non-Profit Organization for 2025. ARRL Pacific Division Director John Litz, NZ6Q, said the award and trophy don't just belong to the club. "The award belongs to the incredible Tehachapi community that makes everything we do possible. Surrounded by the people and organizations that bring our town to life, we felt the deep connections and shared commitment that make Tehachapi special," said Litz. "In addition to our beautiful trophy, we are deeply honored to have received certificates of recognition from City Mayor Joan Pogon-Cord, California State Senator Shannon Grove - 12th District, and U.S. House Representative Vince Fong - 20th District of California." Litz also noted that whether helping during disasters, fostering communication, or just building friendships on the airwaves, the club exists because of the support, encouragement, and belief of the community. Litz acknowledged the group's volunteers, members, and neighbors. "This recognition is a reflection of your dedication, passion, and spirit. Every radio transmission, every training session, and every act of service is powered by you," added Litz. The Tehachapi Amateur Radio Association is an ARRL Affiliated Club.

SteppIR Communication Systems will cease production of consumer antennas and accessories on August 31, 2025.

The company will accept and fulfill all consumer antenna and spare parts orders placed by August 31. There will not be any changes in terms of warranty service or technical support inquiries. A notice on the company's Facebook page states the change was made due to several emerging factors and is not taken lightly, but is necessary for ongoing operations. The first SteppIR antennas for amateur radio were demonstrated at the 2001 Dayton Hamvention®.

The ARRL Solar Report 06/27/2025



June 26, 2025 - Solar activity has been at low levels for the past 48 hours, with low-level C-class flares.

There was a narrow coronal mass ejection (CME), likely associated with

minor flaring from Regions 4117 and 4118 between 1439 UTC and 1524 UTC on June 24. Initial modeling indicated a miss, south and behind Earth's orbit. However, it should be noted that analysis of this event is low confidence given the assumed source location.

There is a chance for R1-R2 (minor-moderate) radio blackouts, with a slight chance for X-class flares (R3-strong), persisting through June 27. Solar wind parameters reflected a solar sector boundary crossing to the negative solar sector. An enhanced solar wind regime is expected through June 27, due to recurrent negativepolarity coronal hole high-speed stream (CH HSS) influences.

The 10.7 cm Radio Flux: June 26,130; June 27, 135; June 28, 140; June 29 – 30, 145; July 1 – 3, 140.

The Predicted Planetary A Index through June 27 is 5, 5, 8, 12, 25, 20, and 15, with a mean of 12.9. Predicted Planetary K Index is 2, 2, 3, 4, 5, 5, and 4, with a mean of 3.6.

A weekly, full report is posted on <u>ARRL News</u>.

Coming Events

The **Sunnyvale Electronics Flea Market** returns in 2025. The hours are from 6:00AM until 12:00 Noon. Please observe a quiet time before 8:00AM Daylight Saving Time goes into effect March 9, 2025 with clocks moving ahead one hour at 2:00AM. If you forget, you will be an hour later than you think.

The Electronics Flea Market does not solicit or accept advance reservations for selling spots. Please ignore any offers you might receive. [Check <u>https://asvaro.org/efm</u> for updates before attending these events in case of scheduling changes.]

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 <u>https://www.svve.org</u>, or by emailing Morris Jones, AD6ZH at

ad6zh.mj@gmail.com.

Arv's - WA6UUT (SK) Wednesday Ham Radio Luncheon Our 18th Year! >> Since May 2, 2007 <<

<u>Black Bear Diner</u> - 415 East El Camino Real, Sunnyvale, California, (Just "North" of South Fair Oaks Avenue on El Camino Real) - 11:30 AM \sim 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: <u>https://northcountyfire.org/home/cert-classes/</u>

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



JULY PUZZLER

PAUL ATKINS, AI6BB

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Wordlist

	I ONDEIOT	
airlink	emergency	oscillate
allocation	feedpoint	peak
anode	frequency	phone
array	gain	primary
attenuation	henry	radio
back	hetrodyne	ratio
bandplan	interelectrode	regulation
bit	ionizing	services
center	keying	signal
changeover	linear	sma
classc	log	speech
clipping	loop	spurs
current	malicious	station
decibel	modes	tapped
driven	national	trailer
effective	nec	xcvr
	omnidirectional	

ANSWER TO JUNE'S PUZZLER



20250628 ARRL/CARC Field Day Skyline College Parking Lot P



2025 FD Welcome/GOTA Table



President Ralph-KC6YDH & Bharat-W2OKB Operating on 20 meters

11 – Club Members of which 6 Operated 03 – Visitors (+ #?? Didn't Sign-in, just stopped by)

Date	Event
Jan 8th	Firehouse Meeting - 2025 Event Planning
Jan 25th - Jan 26th	ARRL Winter Field Day
Feb 12th	CARC Meeting - 2025 Agenda Final
Mar 9th	Daylight Savings Time Starts
Mar 12th	CARC Meeting
Apr 9th	Pizza Meeting – Round Table Linda Mar
Apr 27th	HMBARC Dream Machines - HMB Airport
May 14th	CARC Meeting - Guest Speaker & Field Day Planning
June 11th	CARC Meeting – Guest Speaker Wayne of Elecraft – Final FD Planning
June 14th	Flag Day
June 28th	ARRL Field Day – Skyline College Field at Parking Lot P
Jul 9th	CARC Meeting
Aug 13th	CARC Meeting
Sep 10th	CARC Meeting - Fog Fest Planning
Sep 27th - Sep 28th	Pacific Coast Fog Fest – Palmetto Ave., Pacifica – 10am ⁻ 6pm
Oct 8th	CARC Meeting – 2026 Nomination of Officers
Nov 2nd	Daylight Savings Time Ends
Nov	CARC Dinner Meeting - Election of 2026 Officers - Date and Time TBD
Dec 10th	CARC Meeting - Holiday Potluck

* All meetings are held at 7:30pm, at: the **Pacifica Police Department, 2075 Coast Hwy, Pacifica**, in the **EOC Room**, unless otherwise posted. If possible, meetings will also have a Google Meet component.





www.smcready.org cert@pacificapolice.org



COASTSIDE AMATEUR RADIO CLUB

Join the Coastside Amateur Radio Club (CARC) - The CARC is a welcoming, ARRL-affiliated community of radio enthusiasts. Since 1959, we've been serving Pacifica and the surrounding Bay Area providing vital emergency services to the City of Pacifica.

We invite you to join our monthly meetings, which are held on the **second Wednesday of each month at 7:30 PM** at the Pacifica Police Station, 2075 Coast Highway. Visitors are always welcome, so please stop by! We recommend checking the **Coming Events** page on our website, <u>www.coastsidearc.org</u>, for any schedule changes.

Membership dues are \$20 per year, which helps support the club and repeater system.

CARC maintains a robust repeater and digipeater system on the North Peak of Montara Mountain (1900 ft. elevation), providing excellent coverage for the Coastside and beyond.

2-Meter (Voice)
Frequency: 146.925 MHz
PL Tone: 114.8 Hz

APRS Digipeater Frequency: 144.390 MHz Callsign: WA6TOW-2

Callsign: WA6TOW/R Offset: -600 KHz

CARC/Pacifica OES VHF Simplex: 146.535 MHz PL 114.8 Hz

Note: The WA6TOW-UHF repeater is currently not available.

VHF 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.

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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f Service

COASTSIDE NETS

Monday		CLUB
7:00 PM on WA6TOW	Office	
146.925 MHz, PL 114.8 Pacifica CERT Net	President	Ra
Tuesday	Vice President	Р
7:30 PM on WA6TOW 146.925 MHZ, PL 114.8 Daly City Net	Secretary	
8:00 PM on WA6TOW 146.925 MHZ, PL	Treasurer	
114.8 and KC6ULT 146.865 MHz, PL 114.8 simultaneously, but not linked.		CLU
San Mateo County ACS Net Wednesday	Control Officer	5
8:00 PM on WA6TOW 146.925 MHz, PL 114.8	Trustee of Club Call	S
Coastside Amateur Radio Club Wednesday Night Check-in.	Station Technician	Micha
Saturday	Field Day Coordinator	J. I
10:00 AM on WA6TOW 146.925 MHZ, PL 114.8 OCWA Ch. 11 NorCal. Net	Membership	S
Sunday:	Newsletter Editor	Tho
7:00-7:45 AM on WA6TOW	Newsletter Publisher	Pa
146.925 MHz, PL 114.8 Knights of the Megahertz Net	Website	Pa
Note : All 2m repeater traffic is recorded and may be replayed at audiostickerburr.net.	Emergency Services	
		Meet

	CLUB OFFICERS	5
Office	Name	Call
President	Ralph Kugler	KC6YDH
Vice President	Paul Atkins	AI6BB
Secretary	Thomas Oliver	KF6OGL
Treasurer	Stephen Austin	KN6ORM
	CLUB STAFF	
Control Officer	Stephen Austin	KN6ORM
Trustee of Club Call	Stephen Austin	KN6ORM
Station Technician	Michael Herbert	WB6JKV
Field Day Coordinator	Jonathan Lancelle	N6SJF
Membership	Stephen Austin	KN6ORM
Newsletter Editor	Thomas Oliver	KJ6OGL
Newsletter Publisher	Paul Atkins	AI6BB
Website	Paul Atkins	AI6BB
Emergency Services		



Meeting Notice:

August 13, 2025, 7:30 PM - Pacifica PD EOC & Google Meet 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: