

THE COASTSIDE COMMUNICATOR

VOL. 55

NO. 10 ~ OCTOBER 2023

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

FogFest 2023 just finished and I would like to thank and congratulate all the members who helped out this year. A few things had changed from previous years and we had to adapt at short notice. Nevertheless, everything went well. Our station was outside this year, which in some ways was a welcome change, particularly as the weather was pleasant. Luckily the smoke from the fires up north had subsided from earlier in the week.

The big amateur radio event next month is Pacificon 2023, which will run from October 20th to 22nd at the San Ramon Marriott as usual. I hope you can join us at one of the largest gatherings of hams on the west coast.

As I mentioned last month, election season is upon us and at our next meeting on October 11th, we will be nominating candidates for Club officers. Following that, the election of officers will be at our meeting in November. We always welcome new faces on the team, so please come to the next meeting if you would like to help. By the way, the November dinner meeting and elections will be on Saturday November 18th - it was listed incorrectly on previous editions of the Communicator.

73, Steve KN6ORM Club President

CARC SEPTEMBER 13, 2023 MEETING MINUTES

Call to Order

The September 13, 2023, meeting was called to order at 7:34pm by President Steve Austin-KN6ORM, at the Linda Mar Fire Station, Linda Mar, Pacifica. Attempting to include participants via Zoom.

Self-introductions

Introductions by members in attendance.

Minutes

Motion made by Jillian-KN6PIV and seconded by Jon-N6SJF to approve the August minutes as published in the September Coastside Communicator. The motion passed by unanimous vote of the membership present.

TREASURER'S REPORT

The funds provided by the Treasurer as of August 31, 2023, are:

Account	Prev Mon	Current	Change
APRS/Digipeater	\$1,511.00	\$1,511.00	\$0.00
EOC/Public Service	\$15,730.00	\$15,730.00	\$0.00
General Fund	\$3,484.47	\$1,555.14	\$1,929.33
Repeater Fund	\$2,504.00	\$2,504.00	\$0.00
Grand Total	\$23,229.47	\$21,300.14	\$1,929.33

The \$1,929.33 is for Field Day expenses (RV) and the purchase of the Yaesu DR-2X repeater and control cable. Also received \$29 in dues. Opened 2 CD accounts and a 2^{nd} checking account, see Unfinished Business below. Next month Jon will include further account information.

Membership - A/O August 31, 2023, there are 49 paid members on the roster.

Bills needing approval - None

Correspondence - None

COMMITTEE REPORTS

Current Repeater

1. Status of current WA6TOW repeater: Repeater still has a few problems. It can be reached, but is weak. Steve is planning a recon trip to the repeater to inspect to see if there are any obvious visual issues. Need to make a list of parts and tools. needed and schedule installation.

- 2. APRS No Updates
- 3. Emergency Services No Report

Replacement Repeater

Update on Replacement Repeater: Steve has been working on the Yaesu DR-2X temporary replacement repeater. He installed a voice chip, so we can put announcements on it if we want. Has it ready to be installed.

Newsletter – September Newsletter Published and emailed to Paul.

Website – Working. September Newsletter posted. Updated the date for the Dinner Meeting in November. Working to integrate PayPal.

UNFINISHED BUSINESS

A. 15-meter beam antenna – No schedule set. Keep on list, no report needed. Gary requests that someone else to help clean the elements while he and Frank are working on the rest of the antenna.

B. 2023 CARC Schedule of Activities: No further additions. Remove and relook at for 2024 Schedule.

C. Speakers giving presentations via Zoom – Haven't heard anything new from Ron about his friend doing a presentation. With only 3-months remaining of the year, it's difficult to come up with a time. Suggest doing it via Zoom, maybe in January when things are slow. Steve stated he would help whoever is in charge set it up.

D. Discussion on CD's and second checking account. Jon to schedule meeting. Update: Meet 8/22/2023 @ 2:00pm. The E-Board met, opened 2nd checking account and 2 CD's, one 7-month, \$5,000.00 @ 4.69%, w/maturity on 3/22/2024, and one 11-month, \$10,000.00 @ 4.83%, w/maturity on 7/22/2024. New checking account will be linked to PayPal.

E. Fog Fest Volunteers/Schedule September 23rd and 24th – have all slots covered, may not overlap on all schedules, Jon will email all involved with detailed information. Procedures have changed for this year. Each radio is dedicated to a specific purpose. Channels are not listed on the radios, but on the lanyards that are issued to people. Also for those CARC members that are on the schedule, we will have as a backup using our HT's 146.55MHz simplex and the Pacifica CERT repeater 441.200MHz, PL of 114.8, and a (-) offset.

F. NARCC – Meeting 8/10/23 via Zoom. Steve was not able to attend on Zoom, and the email with Zoom login info got lost.

G. Reservations for November Dinner Meeting. On Jon's schedule to call Nick's to reserve the date.

H. Nomination of Officers at the October meeting. Reminder

NEW BUSINESS

A. PayPal link with US Bank & CARC Website. Testing & On-line Form Update? Paul and Jon are working on updating forms and code for PayPal and the website.

B. Fog Fest Volunteer Schedule and Radio Setup? Jon posted schedule for volunteers. There are changes to how radios will be handled at Fog Fest. He says new process should be easier to work with.

C. Celebration of Life for Walt-KG6EDY on 9/10. Good turnout from CARC. Nice stories about Walt's life from his family and all the people he helped and associations he belonged to.

Adjournment

Motion made by Jon-N6SJF and seconded by Gary-KI6HIG to adjourn the meeting at 8:15pm. Meeting adjourned.

Present at the Meeting

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

Members: Frank-N6FG, Ralph-KC6YDH, Gary-KI6HIG, Jillian-KN6PIV

Visitors: Julie Lancelle

Submitted by: Tom-KJ6OGL, Secretary

NEWS

Winlink ShakeOut Exercise

The Winlink Development Team (WDT) continues its successful collaboration with the US Geological Survey to provide real event and exercise "Did You Feel It?" (DYFI) earthquake intensity reports via Winlink. All Winlink users are invited to send Exercise Winlink DYFI reports on October 19, 2023, at or after 10:19 local time with Exercise ID: 2023SHAKEOUT. For <u>step-by-step Winlink DYFI Exercise</u> <u>instructions</u> and additional information see the <u>Winlink</u> <u>ShakeOut Website</u> and the details below.

What is ShakeOut?

The Great ShakeOut is the world's largest earthquake drill. It is held annually on the third Thursday of October, and millions of people participate all over the world. In 2022 over 45.6 million people registered their participation. The goal of the ShakeOut is to teach people how to protect themselves during an earthquake.

Great ShakeOut Earthquake Drills across the U.S. are coordinated by the Southern California Earthquake Center in partnership with ECA, CUSEC, state and national emergency management partners, with support from FEMA, NEHRP, NSF, and USGS.

The ShakeOut drill is simple. At the designated time (or whenever works for you or your organization), participants practice <u>self-protective actions such as "Drop, Cover, and Hold On"</u> or "Lock, Cover, and Hold On" if they use a wheelchair.

How to Participate

- 1. <u>Register your volunteer radio group</u> for the Great ShakeOut.
- 2. Send <u>Winlink DYFI ("Did You Feel It?") exercise</u> reports on October 19, 2023,after 10:19 (local time) to the United States Geological Survey (USGS). Exercise ID: 2023SHAKEOUT
- 3. Conduct local radio nets or functional radio exercises to test your group's preparedness.

The Great ShakeOut is also an opportunity to learn more about <u>earthquake preparedness</u>. Participants can learn about the different types of earthquakes, how to create an earthquake safety plan, and how to make their homes and businesses more earthquake-resistant.

The Great ShakeOut is a great way to get ready for an earthquake. Many preparedness lessons from the Great ShakeOut also apply to floods, fires, landslides, and other disasters. It is also a chance to connect with your community and learn how to help others in the event of an earthquake or other disaster. Look for more details on the <u>Winlink ShakeOut</u> <u>Website</u> in the coming weeks.

Celebrating 50 Years of the ARRL Foundation

Thursday, September 21, 2023, marks 50 years since the ARRL Foundation was formed. As a partner with ARRL, the ARRL Foundation stewards philanthropic support for amateur radio through <u>scholarships</u>, <u>club grants</u>, and other programs to ensure a strong and vibrant future for the amateur radio avocation.

Shima says the original intent was to support future generations of radio amateurs. At the time, space and satellite communications were cutting-edge, and they were the focus of ARRL Foundation activities, though scholarships were also high on the list. "I was thrilled when I got the recent issue of QST that had the photos of the scholarship recipients in it. That is exactly what it was intended to do; we wanted to provide scholarships for young people," he said.

Gifts from generous donors support The ARRL Foundation, but it also works to help other charitable groups extend their reach. In an address to donors delivered over the summer, ARRL Foundation President David Norris, K5UZ, highlighted a recent grant the Foundation received. "The recent support the Foundation has received from Amateur Radio Digital Communications, or ARDC, has been transformational. We have been able to dramatically increase the funding of scholarships through their generosity and are working through a program of club grants, where more than \$500,000 was distributed to clubs looking to take on new projects or sustain their organizations - and to share their learning with others," he told the crowd.

Shima was just 35 when the ARRL Foundation was formed. He is the only surviving founding member of the Foundation Board. Fifty years later, he believes that hams who have done well in life have an obligation to support amateur radio by giving generously to ARRL and the ARRL Foundation. Ongoing financial support enables ARRL to promote and protect amateur radio while the Foundation supports the future generations of hams.

That generous support will have a tangible reach. More than 100 scholarships, ranging from \$500 to \$25,000, will be awarded in 2024. Thank you to the many donors for making this work possible, and congratulations to the numerous scholarship recipients who have benefited from their generosity.

ARRL: 2023 SET Exercise to Test Skills and Emergency Preparedness

The ARRL Simulated Emergency Test (SET) is scheduled for October 7 - 8, 2023.

The SET is ARRL's annual national emergency exercise designed to assess the skills and preparedness of Amateur Radio Emergency Service® (ARES®) volunteers, as well as those affiliated with other organizations involved in emergency and disaster responses. The SET is open to all radio amateurs and partner organizations, in addition to national, state, and local officials. Besides ARES volunteers, those active in the National Traffic System (NTS), Radio Amateur Civil Emergency Service (RACES), National Weather Service's SKYWARN® Storm Spotter program, Community Emergency Response Team (CERT), and a variety of other allied groups and public service-oriented radio amateurs are needed to fulfill important roles in this nationwide exercise.

During the exercise, volunteers can assess equipment, modes, and skills under simulated emergency conditions and scenarios. Individuals can use the time to update a go-kit for use during deployments and to ensure their home station's operational capability during an emergency or disaster.

To get involved, contact your local ARRL Emergency Coordinator or Net Manager.

SET guidelines and report forms can be found at:

ARRL Simulated Emergency Test (SET) Guidelines+

In addition to the ARRL SET exercise, as part of their communications interoperability outreach to the amateur radio community, the US Department of Defense (DOD) will be conducting a DOD COMEX 23-4 exercise. During the week of October 16, they'll conduct a series of high-power HF information transmissions on 60 meters and channel 1 (5330.5 kHz). This event will coincide with the ARRL SET.

Read more – via American Radio Relay League | Ham Radio Association and Resources

http://www.arrl.org/news/view/2023-set-exercise-to-testskills-and-emergency-preparedness

In Brief....

Anna Gomez Confirmed as FCC Commissioner

The US Senate confirmed Anna Gomez as the fifth commissioner of the Federal Communications Commission on September 7, 2023.

Gomez is an attorney with decades of experience in domestic and international communications law and policy. She served for 12 years in various positions at the FCC, including Deputy Chief of the International Bureau and Senior Legal Advisor. She most recently served as a Senior Advisor for International Information and Communications Policy in the State Department's Bureau of Cyberspace and Digital Policy, where she has been leading US preparations for the month-long World Radiocommunication Conference 2023 (WRC-23) that will commence on November 20 in Dubai, United Arab Emirates.

Meteor Shower Gives DAB a Temporary Boost

The annual Perseids meteor shower is known for its reliable stream of shooting stars, but one DX-er in Finland enjoyed some German DAB signals to accompany the show.

Koe Kone, a DX hobbyist based in Turku, Finland, enjoys trying to track down distant broadcast signals and <u>his YouTube</u> <u>channel</u> is full of recordings of catches from around the Baltic Sea and beyond. But in the early hours of Aug. 12, 2023, during the height of the Perseids, <u>he captured the first documented</u> <u>instance</u> of VHF band III DAB signals being affected by meteors.

That activity in the upper atmosphere and even outer space can affect radio broadcasting is nothing new. Differences in the ionosphere between day and night affect how far AM signals travel, and temperature inversions in the troposphere can cause FM signals to "skip" to distant markets.

USA Radio Orienteering Team Brings Home Silver and Bronze Medals

At the 21st International Amateur Radio Union World Amateur Radio Direction Finding (ARDF) Championship in Liberec, Czech Republic, held August 27 through September 2, 2023, USA competitors won a silver medal for an individual competition, as well as two bronze team medals.

ARDF, also known as radio orienteering, is a multi-skill sport that involves running and navigation using only a map and compass. Competitors use a 2-meter (144 MHz) or 80-meter (3.5 MHz) radio receiver to locate multiple transmitters hidden in a forest. A complete list of the 2023 results can be found at https://vysledky.ardf2023.cz/.

On Wednesday, October 4th, there will be a nationwide test of the Emergency Alert System (AES) and Wireless Emergency Alerts (WEA). FEMA is coordinating with the FCC to carry out

the test at approximately 2:20pm ET. Texts will be sent to TV's, radios and mobile phones.

Digital Library of Amateur Radio and Communications Reaches 90,000 Items

The <u>Digital Library of Amateur Radio &</u> <u>Communications</u> (DLARC) has now added over 90,000 items to its collection of amateur radio related resources. The free online library is hosted by the <u>Internet Archive</u>.

Those interested in amateur radio and shortwave listening will find resources including magazines, club newsletters, podcasts, radio manuals, and early ham radio related Usenet conversations.

Read more – Amateur Radio Daily: https://bit.ly/3RqedI6

Via the RAC: NASA Seeks Help from Amateurs during Solar Eclipses

The post <u>NASA Seeks Help from Amateurs during Solar</u> <u>Eclipses</u> first appeared on <u>Radio Amateurs of Canada</u>.

Members of the Ham Radio Science Citizen Investigation (<u>HamSCI</u>) will be making radio contacts during the 2023 and 2024 North American eclipses, probing the Earth's ionosphere.

It will be a fun, friendly event with a competitive element – and you're invited to participate.

Both amateur and professional broadcasters have been sending and receiving radio signals around the Earth for over a century. Such communication is possible due to interactions between our Sun and the ionosphere, the ionized region of the Earth's atmosphere located roughly 80 to 1000 km overhead.

Read more – Radio Amateurs of Canada https://www.rac.ca/nasa-seeks-help-from-amateurs-duringsolar-eclipses/ via IFTTT

On October 4, 2023, there will be a nationwide test of the Emergency Alert System (AES) and Wireless Emergency Alerts (WEA). FEMA is coordinating with the FCC to carry out the test at approximately 2:20pm ET. Texts will be sent to TV's, radios and mobile phones.

The K7RA Solar Update 9/28/2023



Solar activity was up this week, September 21 - 27, 2023. Eight new sunspot groups appeared: two on September 21, two on September 22, two on September 25, one on September 26, and one on September 27.

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The average daily sunspot number jumped from 118.4 to 170.6, while the average daily solar flux increased from 149.3 to 168.8.

The autumnal equinox was last weekend in the Northern Hemisphere, so Earth is bathed in equal amounts of solar radiation in both hemispheres.

The average daily planetary A index decreased from 20.4 to 17, while middle latitude numbers changed from 18.1 to 13.7. Thursday had the strongest geomagnetic activity, and Alaska's college A index was 68, triggering a geomagnetic storm with aurora visible across the northern tier of the United States. Activity peaked around 1200 - 1800 UTC, with the planetary K index at 5.33.

Predicted solar flux values are 160 and 158 on September 28 - 29; 155 on September 30 through October 1; 152 on October 2 - 3; 155 on October 4 - 6; 160 on October 7 - 8; 155 on October 9; 150 on October 10 - 11; 145 on October 12 - 14; 150, 155, 155, 160, and 165 on October 15 - 19; 168 on October 20 - 23; and 164, 160, 160, 168, and 150 on October 24 - 28.

Predicted planetary A index is 8 on September 28 - 29; 12 on September 30 through October 1; 8, 5, and 8 on October 2 - 4; 5 on October 5 - 21; 10 and 8 on October 22 - 23, and 5 on October 24 - 31.

With such a large number of disturbances, each lasting several days, there was a significant decrease in [maximum usable frequency] (MUF) and a general deterioration of shortwave propagation (September 3 - 5, 13 - 15, 18 - 20, and since [September] 25).

Sunspot numbers for September 21 - 27, 2023, were 159, 184, 198, 172, 164, 179, and 138, with a mean of 170.6. The 10.7-centimeter flux was 168.1, 175.7, 173, 173.7, 170.2, 164.9, and 156, with a mean of 168.8. Estimated planetary A indices were 10, 8, 10, 21, 23, 32, and 15, with a mean of 17. The middle latitude A index was 10, 7, 9, 17, 15, 26, and 12, with a mean of 13.7.

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

Coming Events

ATTENTION ¹

2024 CARC Nomination of Officers will be at the October 11th Meeting. You must be present at the meeting or on Zoom to make or accept a nomination. **November 18, 2023** – CARC Election Dinner at Nick's Restaurant, 100 Rockaway Beach Ave, Pacifica. 6:00pm No-Host Social Hour, 7:00pm Meeting and Dinner. Entrees are: Stuffed Chicken - \$49.30, Halibut- \$53.20, Prime Rib -\$58.40, all served with Garlic Bread, vegetables, baked potato, dessert and Coffee or Tea. Prices include Tax & Tip. For reservations, contact: Jon Lancelle at: <u>n6sjf@knosys.com</u> Deadline to sign up is October 27, 2023.

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.

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

https://pacificacacert.samariteam.com/RequestInfo.aspx email: mailto:cert@pacificapolice.org

Arv's - WA6UUT (SK) Wednesday Ham Radio Luncheon

Our 17th 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 ~ 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.).

Pacificon will be held October 20-22, 2023 at the San Ramon Marriott. Details here: <u>https://www.pacificon.org/</u>

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



PACIFICONSM 2023 October 20-22, 2023

San Ramon Marriott

OCTOBER PUZZLER

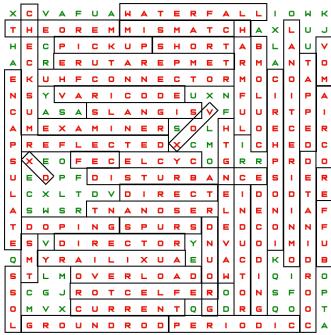
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WORDLIST

american	effective	passive
ammeter	environment	peak
angle	farad	power
auxiliary	griddriven	radio
balun	ground	ray
bleeder	hum	rtty
breakingin	incremental	shift
clock	interface	sporadice
code	itu	spurious
crt	jack	square
datamodes	jfet	ssb
decibel	keyer	stacking
deviation	magnetosphere	stopbit
directional	monitor	velocity
doublet	nec	virtual
dregion	nonionizing	wavelength
dx	parallel	whip

ANSWER TO SEPTEMBER'S PUZZLER



Sell / Trade / ???

If you have amateur radio item(s) you'd like to sell/trade/or?, send an email to: <u>kj6ogl@arrl.net</u>

Members Report

If you have local amateur radio news or related you'd like to share, send an email to: <u>kj6ogl@arrl.net</u>.

NET Control Operators Wanted. If you'd like to expand your skills in Emergency Communications, try being a Net Control Operator for the Daly City Net or the CARC Wednesday Night Check-In Net on WA6TOW, send an email to: <u>kj6ogl@arrl.net</u>.



Date	Event
Jan 11 th	Firehouse Meeting - 2023 Agenda Planning
Feb 8th	Firehouse Meeting - 2023 Agenda Final
Mar 8th	Firehouse Meeting
Mar 12th	Daylight Savings Time Starts
Apr 12th	Pizza Meeting – Round Table Pizza
May 10th	Firehouse Meeting - Field Day Planning
Jun 14th	Firehouse Meeting - Final Field Day Planning – Flag Day
Jun 24th- 25th	Field Day – Oceana HS, Pacifica
Jul 12th	Firehouse Meeting
Aug 9th	Firehouse Meeting
Sep 13th	Firehouse Meeting – Fog Fest Planning
Sep 23rd- 24th	Pacific Coast Fog Fest - Pacifica
Oct 11th	Firehouse Meeting – 2024 Nomination of Officers
Nov 5th	Daylight Savings Time Ends
Nov 18th	Dinner Meeting & Election of Officers – Nick's at Rockaway
Dec 13th	Firehouse Meeting - Holiday Potluck

CARC MEETING/EVENT SCHEDULE

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

VHF Nets

The club sponsors a VHF net each Wednesday, with the exception of meeting nights, at 20:00 hrs. for membership checkins, 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.

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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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lf Service

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	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com			
Vice President	Paul Atkins	AI6BB	(415) 810-9152	aitbb@arrl.net			
Secretary	Tom Oliver	KJ6OGL	(650) 488-0704	toliver0557@gmail.com			
Treasurer	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com			
		CLUB STAI	F				
Control Officer	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com			
Emergency Services							
Field Day	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com			
Membership	Jon Lancelle	N6SJF	(650) 270-5823	n6sjf@knosys.com			
Newsletter Editor	Tom Oliver	KJ6OGL	(650) 488-0704	toliver0557@gmail.com			
Newsletter Publisher	Paul Atkins	AI6BB	(415) 810-9152	ai6bb@arrl.net			
Station Technician	Michael Herbert	WB6JKV	(650) 355-6541	wb6jkv@pacbell.net			
Trustee of Club Call	Steve Austin	KN6ORM	(415) 420-1199	kn6orm@gmail.com			
Website	Paul Atkins	AI6BB	(415) 810-9152	ai6bb@arrl.net			



L.W

October 11, 2023 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: