



THE COASTSIDE COMMUNICATOR

Vol. 50, No. 11

NOVEMBER 2018

WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

Greetings,

Latest news on getting power back up on the hill; Permits secured, power line repair work should begin on or about October 17th. Once power is restored, then our repeater group will trek up the hill and check the status of the repeater and if it will power up. Fingers & toes crossed for success!

We have sad news to report, Ralph Bailey-K6DLZ and Darryl Cohn-WA6YTD are SK's. More in the meeting minutes. Condolences to the families & friends of Ralph and Darryl.

Our November meeting will be held on November 10th at Nick's Rockaway Restaurant in Pacifica. This is our annual Elections / Dinner meeting. See reports in the minutes.

If anyone is interested and willing to be President of the Club for 2019, please let me know. We have the other offices covered.

Take care & hope to see you at the next meeting!

73...Tom-KJ6OGL



OCTOBER MINUTES

The October 10, 2018 meeting was called to order at 7:30pm by: President Tom Oliver-KJ6OGL, at the Linda Mar Fire House in Pacifica. Self-introductions by members in attendance followed.

Motion made by Gary-KI6HIG and seconded by Walt-KE6EDY to approve the September minutes as posted in The Coastside Communicator. Motion was passed by unanimous vote of the membership present.

TREASURER'S REPORT

The Treasurer, Frank Erbacher-N6FG reported. Financial report: General Fund: \$1,645.32, Repeater Fund: \$309.23, APRS/Digipeater Fund: \$1,220.84, EOC/Public Service Fund: \$13,530.11. Grand Total: \$16,705.50.

Membership

No new members.

Bills needing approval

None

Correspondence

None

COMMITTEE REPORTS

REPEATER

CURRENT REPEATER

1. Update on status of WA6TOW repeater from Dave Rinck-K6DMR: No Grunge this week. Dave & Casey to schedule a trip up the hill to check on the repeater. Discussion on using other repeaters for the nets & using simplex.

2. Auto-patch – Discussion on removing the Auto-patch from the meeting format. Unit is no longer in service and has been removed from Genentech. Case-N6TZE has the unit and will recover “Barney’s” voice.

3. Digipeater – No report

4. APRS – No report

5. Emergency Services – See report on Fog Fest.

REPLACEMENT REPEATER

1. Update on Repeater Replacement Committee progress from Roy Brixen-KE6MNJ: Roy not present at meeting. He requested information be passed on to the club that he is looking for a VSWR bridge. After passing on the information Roy gave me, Gary-KI6HIG stated that what he really needs is a “directional coupler”. Requested that Gay contact Roy and they can work out what is required. Mary Ellen asked for a status update on the new repeater. Provided her with what information we have at this time.

FIELD DAY

No report

FOG FEST

Had fewer people this year to handle communications. Everything went well, but there are some radios missing. Will try to locate at a later time. May get fewer funds this year.

NEWSLETTER

Published

WEBSITE

No updates

NET SCRIPT

Using approved script.

UNFINISHED BUSINESS

A. No update on the Mesh Node

NEW BUSINESS

A. Ted presented an exercise on passing messages for next week's Wednesday CARC check-in if the WA6TOW repeater is not up and running. Will be on 146.925 simplex.

B. Nominations of Officers for 2019;
President: Open

Vice-President: Bill-N6BCT nominated by Mary Ellen-AJ6J, 2nd by Gary-KI6HIG. No further nominations.

Secretary: Tom-KJ6OGL nominated by Walt-KG6EDY, 2nd by Mary Ellen-AJ6J. No further nominations.

Treasurer: Frank-N6FG nominated by Gary-KI6HIG, 2nd by Mary Ellen-AJ6J. No further nominations.

Motion to close nominations – Paul-AI6BB, 2nd by Gary-KI6HIG. Nominations closed.

Will contact membership to see if anyone may be willing & interested in being President.

C. Bob-W6LOG reported on the net that Ralph Bailey-K6DLZ passed away peacefully on 9/29, and Bill-N6BCT reported that Daryll Cohn-WA6YTD passed away on 10/9. Both were longtime members and supporters of CARC.

D. Frank-N6FG stated that the November Election/Dinner Meeting will be at Nick's Rockaway Restaurant on Saturday, November 10, 2018. Dinner options same as last year. Contact Frank @ N6FG@arrl.net or by phone 650-464-3870 Cell.

ADJOURNMENT

Motion made by Bill-N6BCT and seconded by Mary Ellen-AJ6J to adjourn the meeting at: 8:45p.m. Meeting adjourned

PRESENT AT THE MEETING

Officers: President: Tom Oliver-KJ6OGL, Vice-President: Bill Lillie-N6BCT, Secretary: absent, Treasurer: Frank Erbacher-N6FG

Members: Gary Barnes-KI6HIG, Mary Ellen Scherer-AJ6J, Ralph Kugler-KC6YDM, David Rinck-K6DMR, Ted Neimira-K6TET, Walt Long-K6EDY, Paul Atkins-AI6BB, Pete Wanger-WA6ECH

Guests: New Ham Fernel Andong- KM6UYM and returning Ham Andy Colman-KM6VTY – potential new members.

Submitted by: Tom Oliver-KJ6OGL, acting secretary.

◀▶
NEWS

NOV. 10TH SATURDAY 2018 DINNER AND ELECTION MEETING

Our annual dinner and election of officers meeting is Saturday, November 10th, with a 5:30 PM No Host period and 6:30 PM Dinner. It will again be held at Nick's Restaurant, 100 Rockaway Beach Ave., Pacifica. The entrees will be the same as last year with Tax and Tip: Stuffed Chicken - \$38.00, Halibut- \$39.75 or Prime Rib Prime Rib at \$43.75, served with Garlic Bread, vegetables and a baked potato, Coffee and a dessert. A Vegetarian dish is available for \$28.50 all pay the Club for the dinner that day. If by check, please make it out to the "Coastside Amateur Radio Club".

Reservations are needed by November 5th to approximate the setup arrangement and to help with the restaurant's Entrée count and hopefully have the right room size. But if you are available at the last minute, just call as soon as you know or just drop in.

For those who are new to the club, the November meeting traditionally is a dinner for members, family and friends and is combined with counting of the ballots for next year's officers. The November newsletter will be sent early with this menu info again and will have a ballot include. Ballots will be counted at the dinner so either bring them or mail them to the club P.O. Box so they're received before the dinner. Call or E-mail your Reservations to Frank Erbacher, C 650-464-3870, N6FG@ARRL.NET

ARRL UPDATE**Successful Ham Radio Contact between Students and Space Station Excites and Inspires**

"My best day as a teacher!" was educator Kathryn Craven's exuberant reaction following a successful October 22 ham radio contact between International Space Station (ISS) crew member Serena Auñón-Chancellor, KG5TMT, and youngsters at Ashford School in Ashford, Connecticut. ARRL Headquarters provided equipment for the Amateur Radio on the International Space Station (ARISS)-sponsored event, and several ARRL Headquarters staffers were among those assisting in setting up the station, working with teachers, students, and the media, shooting photos, and offering other support.



ECARA's Bernard Dubb, KD1DGY, holds the microphone as Amena Perry asks astronaut Serena Auñón-Chancellor, KG5TMT, her question. [Michelle Patnode, W3MVP, photo]

The entire student body of the kindergarten-through-eighth grade school in northeastern Connecticut sat in rapt attention during the event, as a dozen of their classmates spoke directly to Auñón-Chancellor, who was at the helm of NAISS on the ISS. Using ARRL's equipment, members of the Eastern Connecticut Amateur Radio Association (ECARA) set up the Earth station (KZ1M), with technical and hands-on help from W1AW Station Manager Joe Carcia, NJ1Q, who also assisted in summoning NAISS for the approximately 10-minute pass.

One reporter asked Carcia what was being displayed on the large screen. "I explained that the program we were using -- SatPC32 -- allowed us to see where the ISS is located and controlled the rotators with respect to our location," he said.

Some Ashford School students have been studying microgravity and are working on a research project that they hope will eventually be selected to be conducted on the ISS. Auñón-Chancellor, the Mission 56/57 flight surgeon, answered 16 student questions that ranged from "Do you wear sunscreen into space?" to "What is the hardest thing about having zero gravity?" and "How many flips can you do?"

Others attending on behalf of ARRL were ARRL Lifelong Learning Manager Kris Bickell, K1BIC; Lifelong Learning and Knowledge Department Administrator Ally Riedel, KM3ALF; ARRL Communications Content Producer Michelle Patnode, W3MVP, and ARRL Communications Manager David Isgur, N1RSN.

"It was great!" Patnode said afterward. "The space station responded right away, and everyone instantly got so excited."

Crews from four local television stations and print publication reporters joined an audience of more than 400.

"We are so incredibly grateful to ARISS, ECARA, and ARRL for making this possible for the entire Ashford School community," a statement on the school's website said.

"Our students were literally bursting with excitement at the end of the contact. Look out universe -- here comes the Mars generation!"

Ham Aid Kits Positioned to Deploy as Typhoon Yutu Ravages Central Pacific Islands

In a little more than one day, the cyclone that became Super Typhoon Yutu grew from tropical storm to a Category 5 monster. Yutu is said to be the strongest storm on record to hit the Northern Mariana Islands, home to about 55,000 people. The storm made landfall on Wednesday evening (October 24), destroying homes, wreaking severe wind and storm-surge damage and flooding, and knocking out water, power, and telecommunications on the islands. Utilities could remain down for an extended period.

Before reaching the islands, Yutu's sustained winds were reported to be 175 MPH. The storm is now tracking northwest toward the Philippines and Taiwan.

ARRL Emergency Preparedness Manager Mike Corey, K1IU, said that four ARRL HF/VHF Ham Aid kits in Guam are available for use in the Commonwealth of the Northern Mariana Islands (CNMI), a US territory. Another seven kits are positioned in Hawaii. Corey said that radio amateurs in Guam and Hawaii are attempting to get in touch with hams who can assist on Saipan, part of the CNMI. Amateur Radio teams that had planned to operate in the CQ World Wide SSB Contest from Saipan this weekend have cancelled their trips.

"There is a small group of radio amateurs on Saipan who do VHF work," Corey said. "We are in process of reaching out to them, as well as to radio amateurs who go to Saipan and Tinian for the CQ WW SSB event."

While Guam is reporting no serious communication issues, public service communication on Saipan is offline. Several stations in Hawaii, including large contest stations, have HF capability to Guam and Saipan, and some have agreed to pass traffic to Guam/Saipan if needed, Corey said.

arrl update cont.

One PACTOR-4-equipped station is available on Guam, and Winlink (radio email) gateways exist in Hawaii.

"There are no transportation arrangements available to ARRL at this time to move Ham Aid kits from Hawaii to Guam," Corey said. "We don't intend to move them unless we have operators in Guam/Saipan to use them."

The Marianas Amateur Radio Club (AH2G) in Guam has posted photos and updates from Saipan on its website.

Boy Scouts of America Jamboree on the Air (JOTA)

Coordinator Jim Wilson, K5ND, is urging JOTA participants to file post-JOTA reports. JOTA and the companion Jamboree on the Internet (JOTI) took place over the October 19 - 21 weekend. The reporting system combines JOTA and JOTI reports. "It's critical that we demonstrate the activity level for this event to support further work in developing support systems, information, and activities for the 2019 JOTA-JOTI event," Wilson said. Station information will be compiled into the US JOTA-JOTI report and filed with the World Organization of the Scout Movement for their overall 2018 JOTA-JOTI report. More than 9,000 locations signed up on the World JOTA-JOTI website.

**AMATEUR RADIO HISTORY*****THE WAYBACK MACHINE***

by *Bill Continelli - W2XOYI*

Cairo, Egypt, 1938. In the pre war time of Colonial Empires, this conjures up an image of Europeans in white linen suits sitting on the veranda of a luxuriously decadent Colonial Hotel, oppressive ceiling fans, dark, mysterious strangers,

Peter Lorie & Sidney Greenstreet. However, for amateurs, Cairo in 1938 meant a setback.

The first International Radiotelegraph Conference was held in Washington D.C. in 1927. Although amateurs lost almost 40% of their allocations, the concept of amateur radio as a legal, international hobby was established. The second Conference was held in Madrid in 1932, and produced no changes in ham radio. Now the third Conference was at hand, but times had changed. Italy, Germany, and Spain were under Fascist Dictatorships, Stalin was directing a ruthless purge in the Soviet Union, and Japan was at war with China. The shortwaves were filled with propaganda broadcasts and military communications. Under this cloud of uncertainty, delegates from 71 countries assembled in Cairo on February 1,

1938. How would amateur radio be treated under these circumstances?

Actually, American hams came out of the battle with no major losses. Despite the number of Dictatorships at the Conference, there was no attempt to destroy amateur radio, which, after all, allowed individual citizens access to receivers and transmitters. The most serious threat came from Japan, which proposed that amateurs be limited to 50 watts input. The Japanese Plan was easily defeated. The ARRL had pushed for expanded HF bands, but the American Delegation, mindful of the potential hostility at the Conference, did not propose it.

The headlines in the July 1938 issue of QST summed up Cairo: "American Amateurs retain all frequencies after a terrific fight", "USA puts up splendid defense", "European Hams short changed by Greedy Governments", and, "European Broadcasting to invade 7 mc Band in late 1939". In Europe, the 7200--7300 kc segment of the 40 meter band would be shared with Broadcasters, starting September 1, 1939. They also lost half of the 80 meter band to broadcasting and other services, and the European 5 meter band was scaled back to make way for television. However, it could have been a lot worse. The next International Conference was set for Rome in 1942. It never took place.

In other 1938 news, the amateur population was stabilized at 50,000, after years of growth. This was partly due to the increase in the code speed, from 10 to 13 wpm in 1937. With regenerative receivers and crystal controlled transmitters (which meant that two stations having a QSO would probably be on two separate frequencies), many hams felt that 50,000 was the saturation point for our bands.

On October 4, 1938, the FCC issued complete new amateur regulations. Included in the package were two new ham bands at 112 and 224 mc. What could hams do up there? Try amateur television. An all electronic form of television was replacing the mechanical "spinning disc", and QST carried several articles discussing the theory and construction of an amateur TV station. W6XAO was an experimental TV station in LA, which would soon be followed by other TV pioneers such as W2XBS. (Where have I heard that call before?)

On September 2, 1938, the new Maxim Memorial Station, W1AW, was dedicated at 225 Main Street in Newington, Ct.. The Station was in memory of Hiram Percy Maxim, the Founder and first President of the ARRL, who died in February 1936. Less than one month after Maxim's death, floods roared through the Connecticut River valley, and destroyed W1MK, which had been the League's Station. Later in 1936, the ARRL Board of Directors allocated \$18,000 to build a Memorial Station to honor W1AW, as well as to replace W1MK. The station would stand alone on Main St., in Newington, until joined in 1963 by the ARRL/QST Offices, which moved from West Hartford.

On September 13, 1938, Ross Hull, Editor of QST, died after being electrocuted in his home. He had been working on a homebrew TV receiver. Ross was a native of Australia and held the call 3JU while living "down under". He did not hold a U.S. license because his citizenship application was not finalized. Despite his lack of American Amateur privileges, Ross Hull was instrumental in early VHF/UHF developments.

wayback machine cont.

He designed practical and inexpensive 5 meter stations, and greatly contributed to the knowledge of VHF/UHF propagation. His death dramatically pointed out the dangers of working on live circuits and, for months thereafter, QST ran articles on how to "switch to safety".

No discussion of 1938 would be complete without including the Great Hurricane. In the fourth week of September, New England and Long Island, already soaked by previous rainstorms, were pounded by the unnamed Hurricane, which was completely unexpected. Over 600 people died, and damage was \$500 million in 1938 dollars. The new W1AW Memorial Station, just 3 weeks old, survived without any damage, although power was lost for 36 hours. Hundreds of amateurs grabbed whatever generators and batteries they could find, and set up emergency stations on 5 meters AM, and 160, 80 and 40 cw. Amateurs were the only source of communication for dozens of communities and handled everything from health and welfare traffic to police communications. It was a superb demonstration of public service at its best.

In our next installment, we will look at amateur radio in WWII. Yes, amateurs were off the air. But what did they do, if they weren't in uniform? What filled the pages of QST? And what was this "WERS"? Join me as the "Wayback Machine" seeks the truth.

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November's Meeting is Election Nite at



Rockaway Beach

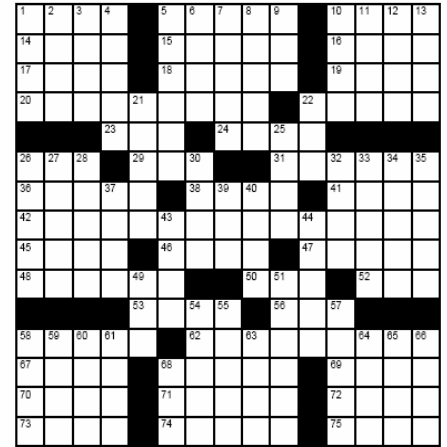
CARC PUZZLER

by Chris Codella, W2PA

11/17/2009

Signal Makers

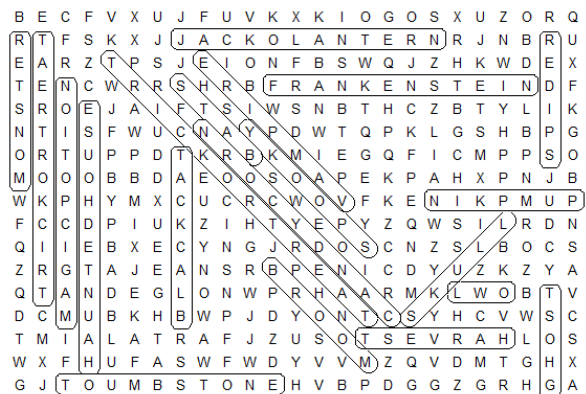
- Across
- Ant. meas.
 - Cousin of 38-across
 - Caucasus region prefix
 - Part of DE, on phone
 - Lid like
 - PW1 maker
 - Part of 23 across
 - Eastern zone-36 prefix
 - NA or SA, e.g.
 - Encoder, in a way
 - Last stage, with 62 across
 - Measuring dev.
 - WSFL's employer, once
 - SDR part
 - Band booking
 - RX starter
 - Prefix with -band
 - Parasitic array
 - Part of a score, maybe
 - Political pundit?
 - Apple spray
 - Theories
 - Lisbon prefix
 - Seminal radio textbook author
 - Equipment seller
 - Homer's neighbor
 - Eastern zone-28 prefix
 - Dir., for one
 - Dit dah doer
 - See 22 across
 - Tea type
 - Dig, so to speak
 - Eight in some circles
 - HS denizen
 - Part of some joints
 - Dayton digs



- QSL bureau process
- Put up, as a crank-up, say
- Lodges
- Apache or Cheyenne, e.g.
- Gates' job
- Hole goal
- Spain's partner
- Amateur 24 across partner
- Having two parts
- RIT button
- Swindles
- 90 degrees
- Illegal lighting?
- Belfast prefix
- Cut down
- School session
- Ready for firing
- "Gee!"
- Kink companion
- Gut bug
- MI, MO and MT QP mo.
- Give in
- Water walker
- Bratislava prefix
- CD followers
- SB-401, 301, 201 and 101, once
- EME artifact
- Y2K part
- Menu option
- CPU part, abbr.
- EP place
- Take home
- SM-land rugs
- Took the cake, say

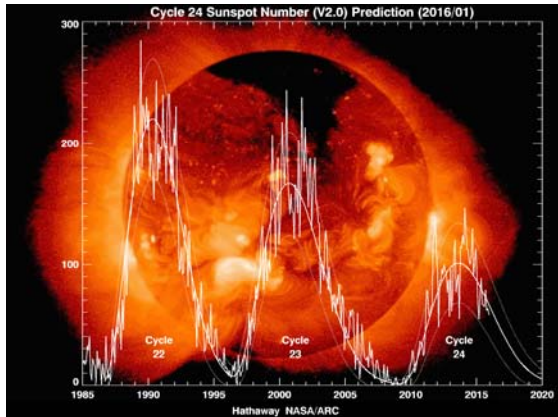
OCTOBER ANSWERS

Happy Halloween 2



- | | | | |
|--------------|--------------|--------------|--------------|
| BROOM | OWL | HAUNTEDHOUSE | TOUMBSTONE |
| GHOST | SKULL | PUMPKIN | SPOOKY |
| TRICKORTREAT | TRICKORTREAT | BATS | CANDYCORN |
| BLACKCAT | SPIDER | HARVEST | JACKOLANTERN |
| VAMPIRE | MAGICPOTION | FRANKENSTEIN | MONSTER |

SOLAR UPDATE



Tad Cook, K7RA, Seattle, reports: We saw no sunspots during the October 18 - 24 reporting week, so the average daily sunspot number dropped from 12.6 to 0. The average daily solar flux declined from 71 to 70.4. Geomagnetic indicators were quieter, with the average daily planetary A index declining from 7.4 to 3.3, and the average daily middle latitude A index dropping from 7.3 to 2.1.

Predicted solar flux is 70 on October 25 - 26; 68 on October 27 - November 5; 70 on November 6 - 18; 69 on November 19 - 20; 68 on November 21 - December 2, and 70 on December 3 - 8.

Predicted planetary A index is 8 on October 25 - 26; 5 on October 27; 8 on October 28 - 29; 5 on October 30 - November 2; 22 and 20 on November 3 - 4; 15 on November 5 - 6; then 8, 5, 12, 8, and 10 on November 7 - 11; 5 on November 12 - 13; 12 on November 14; 5 on November 15 - 17; 6, 5 and 12 on November 18 - 20; 8 on November 21 - 22; 5, 8, and 12 on November 23 - 25; 5 on November 26 - 29, 22 and 20 on November 30 - December 1; 15 on December 2 - 3, and 8, 5, 12, 8, and 10 on December 4 - 8.

Sunspot numbers for October 18 - 24 were 0, 0, 0, 0, 0, 0, and 0, with a mean of 0. The 10.7-centimeter flux was 69.5, 69.6, 70.4, 71, 70.9, 71.6, and 69.7, with a mean of 71. Estimated planetary A indices were 2, 2, 2, 4, 6, 4, and 3, with a mean of 7.4. Estimated mid-latitude A indices were 0, 1, 0, 4, 5, 3, and 2, with a mean of 7.3.

Share your reports and observations.



COMING EVENTS

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

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

QCWA NorCal Chapter 11 - Lunch at Harry's Hofbrau

3rd Wednesday of every month
1909 El Camino Real Redwood City, CA.
No host. 11:00AM to 1:00PM (approx).

ASVRO Silicon Valley Electronics Flea Market

2nd Saturday of each month from March through October.
Web Page: <http://www.electronicfleamarket.com/>
Talk-In: W6ASH 145.27- (100Hz PL)
N6NFI 145.23- (100Hz PL)

LICENSE EXAMS

Bay Area Educational Amateur Radio Society

Offering a one day study session for Technician or General theory, followed by testing. Fee: \$35.00

When: to be announced

Where: to be announced

Registration required, class size is limited.

Web Page: <http://www.baears.com/> for info and registration.
Questions: Ross Peterson (650) 349-5349 or wb6zbu@arrl.net

Silicon Valley Volunteer Examiner Group

First and third Saturdays of each month, 8AM-11:00AM.
Saratoga Fire Station 14380 Saratoga Ave, Saratoga, CA
Fee: \$15

Walk-ins only, No pre-registration

Web Page: <http://www.svve.org>

Sunnyvale VEC Exam Sessions

Fee: \$15 Cash

Cut-off-time, 30 min. after starting time.

Exam: changes, directions, call (408) 255-9000 24/hr

Sat Sept. 8th Sunnyvale, CA 10:30 AM

Sat Sept. 15th Redwood City

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



Online Practice Exams

Within the practice tests, online study resources, (Wikipedia, NASA, ARRL, etc.), are provided for many of the questions. The list of resources available for each question is constantly growing because users can add their own favorite links to the study materials. Users can also track their test scores over time and see which sub-elements are giving them the most trouble. Practice Tests <http://copaseticflow.blogspot.com/>

CARC MEETING/EVENT SCHEDULE

Jan 10th	2018 Agenda Planning, LM Fire Station
Feb 14th	Agenda Final, LM Fire Station
Mar 11th	Daylight Savings Time Begins
Mar 14th	Round Table Pizza LM Meeting
Apr 11th	LM Fire Station
Apr 14th	SMC Simplex Drill
Apr 29th	Dream Machines, El Granada
May 9th	Field Day Planning Mtg, LM Fire Station
Jun 7th	Green Dawn CERT Exercise, 0730-1300 hrs
Jun 13th	Field Day Planning Mtg, LM Fire Station
Jun 23-24	CARC Field Day, Sweeney Ridge
Jun 30th	Devils Slide Ride, PARCA Bike Event
Jul 11th	Field Day Wrap-Up Mtg, LM Fire Station
Jul 21st	Ex-Pac III. Pacifica Emergency Exercise
Aug 8th	Back to School Night 1, LM Fire Station
Sept 12th	Back to School Night 2, LM Fire Station #
Sept 29-30	Pacific Coast Fog Fest, Pacifica
Oct 10th	2019 Officer Nomination , LM Fire Station
Nov 4th	Daylight Saving Time Ends
Nov 10th	Election Dinner, Nick's, Rockaway Beach
Dec 12th	Holiday Potluck Dinner Meeting, LM Fire

? to be determined # updated ---- canceled * tentative date



www.smcready.org
cert@pacificapolice.org



In Memoriam



Roger G. Spindler-WA6AFT/SK



**THE COASTSIDE
 COASTSIDE AMATEUR
 RADIO CLUB**

The Coastsides Amateur Radio Club (CARC) is affiliated with ARRL, and meets the second Wednesday of each month at 19:30 hrs. in the Linda Mar Fire Station Community Room, on Linda Mar Blvd. in Pacifica. Visitors are welcome.

The CARC has been organized since 1959, serving Bay Area amateurs, and providing emergency communications services to the City of Pacifica. Membership dues are \$20.00 per year for the administration of the Club and the publication of the Communicator.

CARC supports two repeaters, WA6TOW/R (VHF and UHF); a Packet Digipeater, WA6TOW-1; and an APRS Digipeater, WA6TOW-2. Users of the machines provide repeater support and maintenance strictly through donations.

VHF: 146.925 MHz –offset 600 KHz PL 114.8
UHF: 441.075 MHz +offset 5 MHz PL 114.8

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

Packet Digipeater: 145.050 MHz, Packet Node: PAC
APRS Digipeater: 144.390 MHz.

CARC/Pacifica OES VHF Simplex: 146.535 MHz
PL Tone: 114.8 Hz is used, as needed, for noise suppression

VHF Net

The club sponsors a VHF net each Wednesday, with the exception of meeting nights, at 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 Coastsides Communicator is a monthly publication of the CARC. All articles contained herein are the opinions of the authors and not necessarily those of the club members or editor.

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CARC, P.O. Box 1106, Pacifica, CA 94044



COASTSIDE NETS

Monday

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

7:30 PM on WA6TOW
146.925 MHz, PL 114.8
San Bruno ARC Net

Tuesday

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

8:00 PM on WA6TOW 146.925 MHz, PL 114.8 and KC6ULT 146.865 MHz, PL 114.8 simultaneously, but not linked.
San Mateo County ACS Net

Wednesday

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

7:00-7:30 AM on WA6TOW
146.925 MHz, PL 114.8
Knights of the Megahertz Net



**MEETING
NOTICE:**

**NOVEMBER 10TH
NICK'S RESTAURANT
PACIFICA
5:30PM**

NOVEMBER DINNER MEETING

OFFICER ELECTIONS

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Tom Oliver	KG6OGL	(650) 488-0704	toliver0557@gmail.com
V. President	Bill Lillie	N6BCT	(650) 726-3630	billn6bct@gmail.com
Secretary	Carmel Gallagher	KJ6ERS	(650) 670-2322	tlcperrn@sbcglobal.net
Treasurer	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
CLUB STAFF				
Control Operator	David Rinck	K6DMR	(650) 355-1778	k6dmr@arrl.net
Emergency Services	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Field Day	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Membership	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Newsletter Editor	David Rinck	K6DMR	(650) 355-1778	k6dmr@arrl.net
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