



THE COASTSIDE COMMUNICATOR

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WWW.COASTSIDEARC.ORG

PRESIDENT'S COLUMN

Greetings and Happy New Year!
I hope everyone had a joyous holiday season.

I want to thank last year's Officers: Vice-President Ralph-K6DLZ; Secretary Cheryl-KJ6RNK; and Treasurer Frank-N6FG. I want to thank Dave-KF6TWW, for stepping up to Club Secretary for 2016; also, Dave-K6DMR, our Newsletter Editor; and Scott-KI6SEJ, our Webmaster.

Our January Meeting is the traditional plan session for the year. Some events such as Field Day and Fog Fest are annual events. Last year we went to the De Anza Swap Meet, and to the Cable Car Barn and Powerhouse. The Computer Museum was on the list, but the details were never worked out, so maybe this year. If you have any ideas for Club activities for meetings, events, or field trips, please bring them to the meeting.

I hope to see you at the meeting on January 13th.

DECEMBER MINUTES

The December 9th Dinner meeting was called to order at 7:30 p.m. by our Club President, Walt Long-KG6EDY, at Linda Mar Fire House in Pacifica. Self-introductions by the members followed.

Approval of November Minutes Published:
Tom Oliver- *KJ6OLG* again said his call needed correction- pages 1 and 2 (Assisting Secretary N6FG Apologized).
Motion was made to approve as amended and seconded.
Motion passed by all those present.

TREASURER'S REPORT

Treasurer Frank Erbacher- N6FG read his report of the Club's financials:
The Fog Fest Check of \$2,077 was received and deposited and placed into EOC/Public Service Fund.
Treasurer was paid \$19 for mailing and publication of the December Newsletter and printing 2016 applications.
Current Balance: General Fund \$2,720, \$2,875 in the Repeater Fund; \$744 in the Digipeater/APRS Fund and \$9,075 in the

EOC/Public Service Fund. These individual funds total to \$15,413.
November Bank statement was received.

MEMBERSHIP

Currently 71 Members with 3 Non-Licensed with 6 as Renewals.

COMMUNICATIONS

None received by Treasurer
Members gave the following: San Mateo County is planning to run a Simplex Drill on 2 Meters and 6 Meters on January 9th, 2016.

COMMITTEE REPORTS

REPEATER

No Report

AUTO-PATCH

Offline (Antenna bad on the hill and a Licensed and Insured climber is required)

DIGIPEATER

No Report

APRS

No Report

EMERGENCY SERVICES

No Report

FIELD DAY

No Report

FOG FEST

Check of \$2,077 Received from Committee.

NEWSLETTER

Published

WEBSITE

It was reported that using the Website Membership Form, data is inputted correctly in the space then jumps up above the space when going to another line. Also form is checked as Renewal, New is also checked and vice versa.

UNFINISHED BUSINESS

Info@coastsidearc.org has been created

NEW BUSINESS

Pay Pal was discussed and it was moved and seconded that webmaster Scott Mercer be authorized to start with implementation. Treasurer indicated that he will need to be involved to insure that he gets a proper notification of who has applied and to what funds the payment is to go to.

ADJOURNMENT

Meeting Adjourned at 8 PM (In honor of Life Member; Roger Spindler-WA6AFT, Silent Key) to Holiday Potluck.

PRESENT AT THE MEETING

The following Life Member has become a Silent Key:
Roger Spindler-WA6AFT.

Officers:

President: Walt Long-KG6EDY, Secretary: Cheryl Crofts-KJ6RNL, Treasurer: Frank Erbacher- N6FG

Members: Dave Lawrence- KF6TWW, Carmel Gallagher-KJ6ERS, Tom Oliver- KJ6OGL, Ed Freeman- KD6TWW and Aggie Freeman, Charles Tillman- KI6CTT, Joshua Villyard-N6TZF, Barbara Erbacher- K6IIP, Jane Baily- KF6PGF, Ralph Baily- K6DLZ and Robert Barbitta- W6LOG.

Visitors: None

Submitted: Assisting Secretary Frank Erbacher- N6FG

**NEWS****ARRL UPDATE****HAM RADIO OUTLET FOUNDER ROBERT G. FERRERO, W6RJ, SK**

Ham Radio Outlet (HRO) Founder Robert G. "Bob" Ferrero, W6RJ (ex-K6AHV), of Danville, California, died on December 4 after a period of ill health. He was 78. An ARRL Life Member, Ferrero was a California state trooper and US



Navy veteran when he acquired Ham Radio Outlet in Burlingame, California, in 1971. He characterized the original store as a "little radio emporium on a wooden train platform." HRO is now the world's largest Amateur Radio retail chain.

Ferrero took part in DXpeditions to

Kingman Reef in 1974, the Austral and Marquesas Islands, and the now-deleted Bajo Nuevo and Serrana Bank. He also operated as 9J2RA, TJ1GB, and W6RJ/Z2, as well as from HZ1AB in the 1980s and early 1990s.

Ferrero was inducted into the CQ DX Hall of Fame in 1997 and into the CQ Amateur Radio Hall of Fame in 2005. He was a member of the A1 Operators Club. In 2009, the editors of CQ, in conjunction with the Visalia DX Convention, recognized Ferrero "for his many contributions to Amateur Radio."

He was among the initial patrons and a significant supporter of the Northern California DX Foundation (NCDXF).

Among his survivors is his son Robert, W6KR, a co-owner of HRO and a DXpedition partner. -- *Thanks to Chip Margelli, K7JA, and The Daily DX*

MARS-AMATEUR RADIO EXERCISE AN OVERALL SUCCESS

A 2-day Military Auxiliary Radio System (MARS) communications exercise in early November is being considered an overall success, especially in terms of MARS-ARES cooperation. The November 8-10 exercise was built around a scenario of a simulated massive coronal mass ejection (CME) that disrupts conventional communication systems across the US. Following the simulated CME, MARS stations returned to the air and received requests for information from the supported Department of Defense (DoD) organizations asking MARS stations to establish contact with Amateur Radio operators in as many of the 3142 US counties as possible. MARS operators were limited primarily to HF NVIS bands and to VHF and UHF repeaters. Communication between MARS and Amateur Radio operators was to be made directly, without relying on Internet-linking capabilities or store-and-forward messaging systems.

"Data analysis following the exercise shows that MARS members successfully contacted 816 counties across the US (26 percent)," US Army MARS Program Manager Paul English, WD8DBY, told ARRL.

"Amateur Radio participants in this exercise included individuals, Amateur Radio Emergency Service (ARES)-affiliated clubs, and the Salvation Army Team Emergency Radio Network (SATERN), as well as a few state, county, and city emergency operations centers."



English credited advance publicity given to the exercise by ARRL and others for MARS exercise planners having received 181 e-mail inquiries from individual, clubs, and emergency management personnel wanting to

ARRL Update cont.

receive more information about the exercise and how they could participate. English said MARS received inquiries from 41 states, which included more than 50 ARES groups.

"The purpose of these exercises is to reach beyond interoperability and focus on our ability to exchange usable and relevant information from the local level to the national level following a crisis event," English explained. "Only through the cooperation among MARS and the larger Amateur Radio community (individuals, ARES, RACES, SATERN, etc) can we hope to achieve that synergy."

SCOUTING'S JAMBOREE ON THE AIR (JOTA) PARTICIPATION DIPS FOR THIRD YEAR

Despite what the Boy Scouts of America (BSA) called "solid results from an exciting JOTA weekend," Scout participation for the October 2015 event was [reported](#) down by 8 percent from 2014, although the number of registered stations and station reports remained about the same. The BSA said 7117 Scouts took part in JOTA 2015. The number of visitors, at 5138, was also down by 8 percent. The Boy Scouts said only 60 percent of registered stations -- 208 -- filed a station report, so the report may represent only part of the activity and could be updated if additional information comes in. The 346 total stations registered for JOTA 2015 represented a slight improvement from 2014, however.

"The total number of Scout councils involved dropped from 149 to 127," said the report posted by National Jamboree On The Air Organizer Jim Wilson, K5ND. "Therein lies our big challenge -- getting the word out to local Scout councils about the biggest Scouting event in the world and how they can participate."

Participation took a big jump in 2012, with 18,566 Scouts and visitors. In 2013, however, participation was down by nearly 4700, and it slipped further in 2014.

On a more positive note, 208 JOTA-participating stations have filed reports. That's up 1 percent over last year's event. In all, JOTA stations worked 106 countries, as 979 Amateur Radio operators put 847 radios on the air to make 8360 contacts -- all up from 2014.



"The most memorable thing was the Scouts who absolutely said they weren't getting on the air. But when they did, you couldn't pry the mic out of their hands," said Philip Jacobs, W2GSB, at the K2S JOTA special event station. "They turned out to be some of the best Scout ops we had."

The Scouts blamed persistent challenges from propagation, contesting, a lack of council involvement, and failing to get information to those who needed it. "Propagation and contesting will remain ongoing problems. "Changes to the Worked All Germany contest to reserve JOTA frequencies have been helpful," the Scouts reported. "[We] need to activate a similar arrangement with USA-based QSO Parties in New York, Iowa, Illinois, and South Dakota."

Looking ahead to JOTA 2016, the Scouts are planning "consistent, persistent, and even relentless communication...to increase awareness of available information."

JOTA 2015 took place over the October 16-18 weekend.

FCC PROPOSES TO PENALIZE CALIFORNIA LICENSEE \$25,000 FOR CAUSING INTENTIONAL INTERFERENCE

The FCC Enforcement Bureau has proposed fining William F. Crowell, W6WBJ (ex-N6AYJ), of Diamond Springs, California, \$25,000 for intentionally interfering with other Amateur Radio operators and transmitting prohibited communications, including music. FCC San Francisco District Director David K. Hartshorn released a Notice of Apparent Liability for Forfeiture (NALF) on December 18, detailing the allegations.

"Deliberate interference undermines the utility of the Amateur Radio Service by preventing communications among licensed users that comply with the Commission's rules," the FCC said in its NALF. "Mr Crowell's deliberate interference to other users, using voice, noises, and music, directly contravenes the Amateur Radio service's fundamental purpose as a voluntary noncommercial communications service..."

An Advanced class licensee, Crowell is no stranger to the Enforcement Bureau, which warned him as far back as 2000 about intentional interference. In 2008 the FCC designated his current license renewal application for hearing, alleging that he had caused intentional interference, interrupted others' communications, transmitted music, and made one-way transmissions, including some containing "indecent language," the FCC said. His license, which expired in 2007, has not been renewed, but Crowell may continue to operate while his application is pending. Prompting the December 18 NALF were complaints earlier this year by members of the Western Amateur Radio Friendship Association (WARFA), which conducts nets three times a week on 75 meters.

ARRL Update cont.

The Enforcement Bureau recounted that its agents and the High Frequency Direction Finding (HFDF) Center monitored Crowell's transmissions during the WARFA Net on 3908 kHz on August 25 and August 27. As the agents and the HFDF Center listened, Crowell "repeatedly interrupted other amateurs using noises, recordings, and music, in addition to talking over amateurs affiliated with the WARFA Net, so as not to allow them to transmit on the frequency," the FCC said in its NALF. "His transmissions and recordings included racial, ethnic, and sexual slurs and epithets." According to the NALF, the interference continued until the net shut down.

RADIO BROADCASTING REMOTE PICKUP PIONEER GEORGE MARTI, W5GLJ, SK

George Marti, W5GLJ, who pioneered and manufactured remote pick-up (RPU) technology to allow radio stations to originate broadcasts away from the studio wirelessly -- and lobbied the FCC to authorize its use -- died on December 13 at age 95. Marti lived in Cleburne, Texas, where he had served as mayor for 12 years.

**George Marti, W5GLJ.**

A radio station owner himself, he developed his first RPU unit to broadcast local high school football games back to the studio, bypassing the use of expensive and sometimes unreliable telephone lines. His company, Marti Electronics, also developed and sold studio-transmitter link (STL) equipment. An early Marti RPU is on display at the Smithsonian's National Museum of American History.

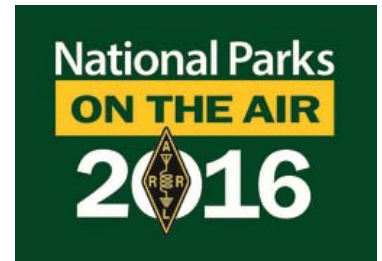
A radio amateur since his teens and a US Marines veteran, Marti also was a cattle fancier, banker, and philanthropist. He sold Marti Electronics in 1994 to Broadcast Electronics. In 1991, the National Association of Broadcasters honored Marti with its Radio Engineering Achievement Award. In 2010, the Texas Association of Broadcasters awarded Marti its Lifetime Achievement Award; he also was inducted in 2002 into the Texas Broadcasters Hall of Fame.

NATIONAL PARKS ON THE AIR (NPOTA) EVENT GETS OFF TO A STRONG START!

ARRL's National Parks on the Air ([NPOTA](#)) year-long event got off to a strong start on New Year's Day, with considerable activity reported on the HF bands and even some on the SO-50 satellite over the first weekend of the new year. Throughout 2016, Amateur Radio will be helping the National

Park Service (NPS) to celebrate its 100th anniversary. Hams will activate NPS units, promote the Park Service, and showcase Amateur Radio to the public. During the first 3 days of NPOTA, "[Activators](#)" were on the air from 78 of the 483 [NPOTA Units](#).

"Pileups were pretty strong all weekend long," said ARRL Media and Public Relations Manager Sean Kutzko, KX9X. "At least two units -- Weir Farm National Historic Site in Connecticut (NS76), and Little Rock Central High School National Historic Site in Arkansas (NS45) -- were activated via the SO50 FM satellite."



The program has two participation tracks -- Chasers and Activators. Chasers will simply attempt to make contact with operators in as many of the NPS units as possible. NPOTA participants may serve in both roles. Chaser and Activator totals will be tracked via an online [NPOTA Leader Board](#) based on LoTW data.

"We've received an official welcome from the NPS superintendent of the [North Country National Scenic Trail](#) and the Executive Director of the [North Country Trail Association](#)," Kutzko reported. The trail runs from New York to North Dakota.



Greg Hatten, KE4MU, operated for the first 3 days at the Richland Balsam Overlook in North Carolina on the Blue Ridge Parkway (PK01). He made 303 contacts while running just 5 W on 20 meter SSB. [Greg Hatten, KE4MU, photo]

"We appreciate your enthusiasm and engagement as we celebrate this 100th anniversary of the National Park Service," wrote Mark Weaver, the

Scenic Trail superintendent, and Bruce Matthews, executive director of the North Country Trail Association. "While operating from the North Country National Scenic Trail, we encourage all radio amateurs to participate in the NCTAs [Hike 100 Challenge](#), to hike 100 miles on the trail this year; to get out, enjoy the fresh air, get some exercise, and take a moment to appreciate one of America's great scenic and recreational resources."

ARRL Update cont.

Kutzko said 400 new [NPOTA Facebook](#) group members have signed on since New Year's Eve. "The Facebook group is the central location for all things NPOTA," he said. "It has lots of people exchanging ideas, tips, spots, and success stories. We're also using it as the place to keep everybody updated on administrative issues."

ARRL AGAIN COMPLAINS TO FCC ABOUT ILLEGAL MARKETING OF ELECTRONIC LIGHTING BALLASTS

The ARRL has again complained to the FCC to allege illegal marketing of electronic RF lighting ballasts, operating under Part 18 of the Commission's rules, on the part of two major retailers. Letters went out in late December to the FCC Enforcement Bureau and its Office of Engineering and Technology, claiming Part 18 marketing regulations violations by Lowe's and by Walmart stores. At issue is the sale of non-consumer RF lighting ballasts to consumers who, in several instances, were told by store personnel that it was okay to install these in a residential setting. In addition, non-consumer and residential-class ballasts are being intermixed in store displays with inadequate signage to direct consumers to the correct choice. Both letters asked the FCC to investigate and commence enforcement proceedings with respect to the two stores' marketing and retail sale of RF lighting devices in the US.



"ARRL purports to show that the [retailer] is...marketing and selling to consumers (by retail sale) non-consumer Part 18 RF lighting devices which are *not* intended for residential deployment, to consumers who have specifically noted their intention to deploy the devices in residential applications," ARRL Chief Counsel Chris Imlay, W3KD, said in similar complaint letters to the Commission. Part 18 emissions limits for consumer devices are far lower than those allowed for non-consumer devices.



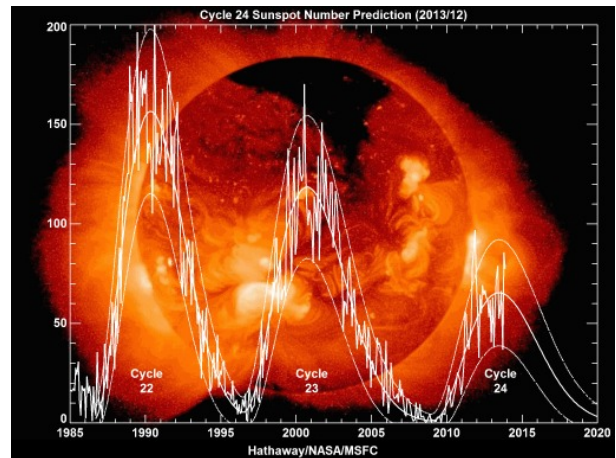
A commercial lighting ballast, sold to a consumer for residential deployment.

"ARRL has received numerous complaints from Amateur Radio operators of significant noise in the medium (MF) and high frequency (HF) bands between 1.8 MHz and 30 MHz from 'grow lights' and other Part 15 and part 18 RF lighting devices," Imlay continued. "These devices are easily capable of emitting RF noise sufficient to preclude Amateur Radio MF and HF communications (and, as well, AM broadcast station reception) throughout entire communities."

Supporting both complaints were extensive and detailed reports by ARRL Laboratory EMC Specialist Mike Gruber, W1MG. The reports recount incidents of actual purchases of Part 18 RF lighting devices intended for commercial use to consumers who made clear to store personnel that they intended to use the devices at home. Gruber's reports include multiple photographs depicting in-store displays of the products in question and showing signage that does not adequately explain which devices may be sold to whom.

The ARRL has asked that stores remove all non-consumer devices from retail sale and marketing and to track and recall non-consumer devices already sold to consumers.

SOLAR UPDATE



Tad Cook, K7RA, Seattle, reports: Australia's [Space Weather Services](#) issued a geomagnetic warning on December 9 (0132 UTC) to expect increased geomagnetic activity on December 10 due to solar wind from a coronal hole.

Both average daily solar flux and average daily sunspot numbers were higher over the December 3-9 period than over the previous week. Average daily sunspot numbers increased from 41.6 to 48 and average daily solar flux rose from 97.2 to 102.2. Geomagnetic indicators rose at well, with the planetary A index rising from 9.9 to 12.6 and the mid-latitude A index from 6.6 to 11.1.

Predicted solar flux for the near term is 115 on December 10-12; 120 on December 13-15; 115 and 105 on December 16-17; 100 on December 18-26; 98 on December 27; 95 on December 28-29; 98 on December 30; 100 on December 31;

Solar Update cont.

105 on January 1-2; 100 on January 3-4, and 105 on January 5-11.

Predicted planetary A index is 32, 28, and 20 on December 10-12; 16, 8, and 6 on December 13-15; 12 and 8 on December 16-17; 5 on December 18-26; 18, 15, and 10 on December 27-29; 5 on December 30-31; 15, 20, 18, and 10 on January 1-4; 8, 12 and 10 on January 5-7, and 8 on January 8-11.

Sunspot numbers for December 3 through 9 were 47, 25, 41, 38, 50, 58, and 77, with a mean of 48. The 10.7 cm flux was 94.5, 97.6, 100.5, 102.2, 100.7, 111.2, and 108.8, with a mean of 102.2. Estimated planetary A indices were 4, 5, 16, 24, 20, 11, and 8, with a mean of 9.9. Estimated mid-latitude A indices were 3, 4, 14, 26, 16, 9, and 6, with a mean of 6.6.

In this Friday's bulletin look for an updated forecast and a report from N8II on the recent CQ World Wide CW DX Contest.

NAME THAT RIG!



Each month I'll try to post a different radio for you to name.
 Best of Luck! Winners get "Bragging Rights"
 Last month's rig: National NC-240D



THE 2016 MEMBERSHIP FORMS
 ARE NOW AVAILABLE!
 RENEW YOUR MEMBERSHIP
 TODAY!
 CONTACT FRANK-N6FG

COMING EVENTS

CERT Training – North County Fire Authority
 See <http://www.northcountyfire.org> for more info.

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.
 De Anza College in Cupertino, CA. 7AM to noon
 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: \$30.00
 When: January 23, 2016
 Where: The Event Center @ Saint Mary's Cathedral
 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
 E-mail: wb6imx@worldnet.att.net
 Web Page: <http://www.amateur-radio.org>

Sat	Jan 9th	Sunnyvale, CA	10:30	AM
Sat	Jan 16th	Redwood City, CA	10:30	AM



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 13th	2015 Agenda Planning, LM Fire Station
Feb 10th	2015 Agenda Finalizing, LM Fire Station
Mar 9th	Meeting Night, LM Fire Station
Mar 13th	Daylight Savings Time Begins
Apr 13th	Meeting Night, LM Fire Station
May 11th	Meeting Night, LM Fire Station
Jun 8th	Field Day Planning Mtg, LM Fire Station
Jun 25-26	CARC Field Day, Sweeney Ridge
Jul 8th	Field Day Wrap-Up Mtg, LM Fire Station
Jul 23rd	Devils Slide Ride, PARCA Bike Event
Aug 10th	Meeting Night, LM Fire Station
Sept 14th	Meeting Night, LM Fire Station
Sept 26-27	Pacific Coast Fog Fest, Pacifica
Oct 6th	Daylight Saving Time Ends
Oct 12th	2017 Officer Nominations, LM Fire Station
Nov 12th	Election Dinner
Dec 14th	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 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 21:00 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

07:30 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

9:00 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

CLUB OFFICERS				
Office	Name	Call	Phone	E-Mail Address
President	Walt Long	KG6EDY	(650) 467-6990	kg6edy@arrl.net
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Treasurer	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
CLUB STAFF				
Control Operator	David Rinck	K6DMR	(650) 359-8997	k6dmr@arrl.net
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Newsletter Publisher	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Station Technician	Michael Herbert	WB6JKV	(650) 355-6541	wb6jkv@pacbell.net
Trustee of Club Call	Frank Erbacher	N6FG	(650) 355-4355	n6fg@arrl.net
Website	Scott Mercer	KI6SEJ	-	ki6sej@arrl.net



**MEETING
NOTICE:**

**JANUARY 13TH
LINDA MAR FIRE STATION
PACIFICA
7:30PM**

**2016 CARC
AGENDA PLANNING
MEETING**

COASTSIDE COMMUNICATOR

DAVID RINCK, EDITOR
P.O. BOX 1106
PACIFICA, CA 94044

FIRST CLASS

TO:

