



QRO

THE MONTHLY NEWSLETTER OF THE PALOS VERDES AMATEUR RADIO CLUB

JANUARY 2014

What's In Your Ham Shack? From Simple to Complex, PVARC Members Show Their Setups on January 15

The PVARC's nearly 150 members have a variety of ham shacks ranging from almost nothing to extremely sophisticated. No matter where you are on the ham shack spectrum we respect everyone's situation and their creativity in making do with what one has. Our January 15th meeting topic continues a popular subject of two PVARC meetings in 2011, "What's In Your Ham Shack?"

Presenting their ham shacks this month will be PVARC members Ray Day, N6HE; Malin Dollinger, KO6MD; Norm Thorn, K6UU; and Jeff Wolf, K6JW. As **QRO** has observed, most ham shacks in

Southern California do not have the spaciousness of stations in the Midwest or East where many homes also have large basements and/or several attic rooms. Join us on January 15th for a fascinating tour. ■

"What's In Your Ham Shack?"

Four PVARC Members Show & Tell

When: PVARC Monthly Meeting, 7:30 pm, Wednesday, January 15, 2014.
Visitors Welcome.

Where: Fred Hesse Park
29301 Hawthorne Blvd.,
Rancho Palos Verdes

Also: Pre-meeting no-host dinner at Red Onion Restaurant,
736 Silver Spur Rd., Rolling Hills Estates, 5:30 pm

This Month at Elmer's

During the January 15 meeting refreshment break our "Elmer's Corner" up front features a low-cost, easy to create "grab and go" emergency radio setup from Ray Day, N6HE. Take some refreshments and come see this "radio in a cooler chest" with push-up antenna. If you just have an HT radio the push-up antenna will really aid your signal. ■

Corner

It's Not What Is In My Shack--It's What's On My Shack: A Ham Radio Example Of Making Do With What You Have

By Diana Feinberg, AI6DF
PVARC President

Believe it or not--if you ever wondered what the AI6DF ham shack looks like, this is it.

Huh? Yes, I initially bought one of these \$22 steel computer monitor stands from Staples office supply after acquiring my Yaesu FT-897D HF rig in 2006. I later purchased four additional monitor stands after acquiring more radio equipment (I now have three HF rigs and 13 mobile VHF/UHF radios, in addition to HTs). I had discovered these stands' amazing value and flexibility for operating a ham radio station within any circumstances and location. Perhaps it's another example of "making do with what you have" in ham radio.

I live in an antenna-restricted townhome community in Rancho Palos Verdes with a phenomenal view of the L.A. Basin. The elevation of 1,225-feet above sea level would also be great for ham radio. But Covenants, Conditions, & Restrictions (CC&Rs) here stipulate no external antennas are allowed --the lone exception being TV satellite dish antennas, as mandated by federal law.

My five computer monitor stands enable setting up an HF or VHF/UHF station under many situations. Obviously a few minutes or more are required for set-up, but the stands offer easy capability for moving equipment to match different locations, antennas, and RF exposure limits.

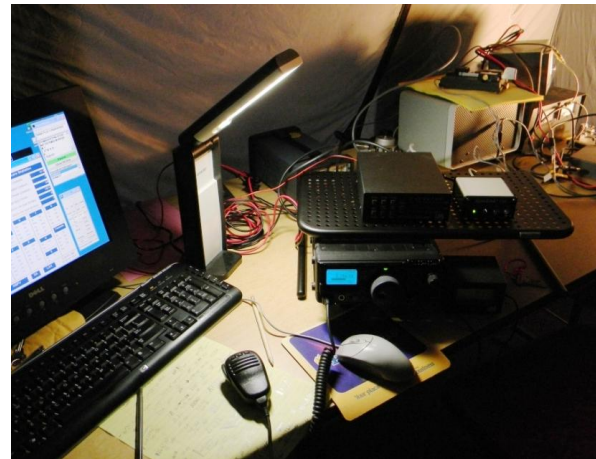
I have used these "grab & go" monitor stands with my amateur radio equipment in such diverse places as:

- Mira Costa High School parking lot (Manhattan Beach) as net control during 2011 Beach Cities Joint CERT Organizations annual CERT drill.
- RAT Beach Bike Tour (net control in Torrance Beach parking lot, 2011; inside Roving Van, 2013).
- Providence Little Company of Mary Hospital-San Pedro during statewide hospital drill, 2012.
- Lomita Sheriff's station--numerous L.A. County DCS activities.
- Rolling Hills City Hall during city-wide disaster drill, 2012.
- 2013 Palos Verdes Half Marathon for two Motorola commercial radios wired as a repeater.
- The PVARC's 2012 Field Day HF station at Ridgcrest Intermediate School for overnight RTTY and 80-meters SSB.
- The front seats of my car (2008-2014); one stand kept in trunk.
- Other places which won't be mentioned here (2006-2014).

Continued on next page ►



Above: Screenshot from www.staples.com website



Middle: Monitor stand at PVARC's Field Day with my Yaesu FT-897D operating HF RTTY and 80m SSB overnight. Devices on shelf are LDG AT-100Pro antenna tuner and Signalink USB interface for RTTY.

Bottom: As previously published in **QRO**, two of my Motorola CDM 1550 UHF radios interconnected as a 440 porta-peater for Palos Verdes Half Marathon. PHOTOS: DIANA FEINBERG, AI6DF



It's Not What's In My Shack--It's What's On My Shack: Ham Radio's "Making Do With What You Have"



► *Continued from previous page*

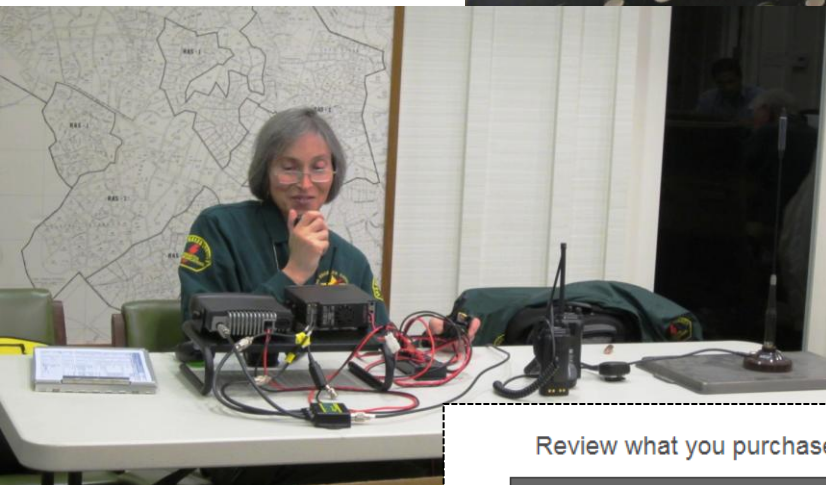
What's also like about these monitor stands as ham shacks are the pre-drilled holes. These holes enable mounting radios, microphones, and other equipment if desired, while providing ventilation for gear beneath the shelf. Esthetically, the black powder-coated finish perfectly matches almost every radio today.

OK, so it's not the perfect or permanent shack. But what's on my five monitor stands truly works for me. ■

Above: AI6DF set-up at Providence Little Company of Mary Hospital--San Pedro for 2012 statewide hospital drill.
Right: Close-up of Kenwood TM-742A and Yaesu FT-8800R mobile radios used at PLCM-San Pedro. Monitor stands allow mounting or positioning radios at any angle above or on the workspace. PHOTOS: AI6DF



Left: Monitor stand used with Kenwood TM-742A and Motorola CDM 1550 mobile radios at Rolling Hills City Hall during citywide disaster communication drill, 2012. PHOTO: CITY OF ROLLING HILLS



Another chapter for Ripley's® "Believe It or Not"? Other Staples customers would never believe my use of these computer monitor stands as ham shacks. I have not submitted reviews to Staples despite five email requests from them.
PHOTO: SCREENSHOT OF EMAIL SENT BY STAPLES TO AI6DF

Review what you purchased and help others.



FREE SHIPPING on staples.com when you enroll in Staples Rewards.

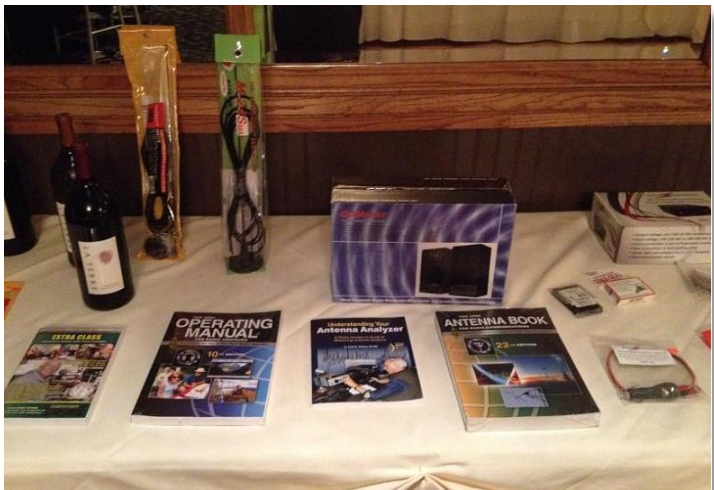
Weekly Ad ▶

Other customers want to hear from you.

Dear Staples® customer,

Thank you for your recent purchase. Please take a few moments to write a review. Your insight can help others make important buying decisions.

Some views from the PVARC's Holiday Dinner at the Ports O'Call Restaurant in San Pedro, December 11, 2013



ALL PHOTOS BY: JOHN FREEMAN, WW6WW

Above: Partial view of raffle prize tables. Matthew, N6MDC, and Herb, KO6RC, won the HT radio grand prizes.

More Scenes from the PVARC's 2013 Holiday Dinner



Above, left and right: PVARC members, spouses, and guests enjoying good conversation and plentiful food.



Right: Walt Ordway, K1DFO, presents his experiences aboard ham radio cruises in the Caribbean Sea.



ALL PHOTOS BY: JOHN FREEMAN, WW6WW



Left: PVARC President Diana Feinberg, A16DF, and Vice President Clay Davis, AB9A, present the 2013 W6AM Rhombic Award to Bob Closson, W6HIP (right) for his extensive work facilitating our club's operating activities over many years.

W6AM Rhombic Award Recipients

- 2013 – Bob Closson, W6HIP
- 2012 – Dale Hanks, N6NNW
- 2011 – Bill Harper, WA6ESC
- 2010 – Ginger Clark, KG6TAU,
John Freeman, WW6WW,
Karen Freeman, KG6BNN
- 2009 – Homer Meek, K6HKT
- 2008 – Dan Colburn, W6DC

PVARC 2014 Officer and Director Elections Set For February 12 Club Meeting

The PVARC annually elects its officers and directors at the February club meeting, which this year will be the 2nd Wednesday, February 12, because our 2014 IOTA DXpedition starts on the 3rd Wednesday when we usually meet.

The current Board of Directors met recently as a nominating committee and slated the following members for the club's 2014 Board of Directors:

For President: Diana Feinberg, AI6DF

For Vice President: Malin Dollinger, KO6MD

For Treasurer: Peter Landon, KE6JPM

For Secretary: (Open)

For Directors: Clay Davis, AB9A, and
Ray Day, N6HE

All of the above members have fully-committed to serve the PVARC in their respective positions for the twelve months beginning in mid-February. Additional nominations, if any, will be accepted from the floor at our January 15th meeting and contested positions decided using a secret-ballot process at the February 12th club meeting. Uncontested positions will be voted by voice affirmation on February 12. Our club constitution stipulates only members who have paid current year membership dues are eligible to vote in club elections. ■

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Left: Holiday cheer atop the Pt. Vicente Lighthouse at sunset several days before Christmas. The corroding iron rails around the lighthouse's top deck no longer are allowed to support the PVARC's 80-40-meter trapped dipole antenna during International Lighthouse Weekend. But the railing is still strong enough for festive LED holiday lights. PHOTO: DIANA FEINBERG, AI6DF

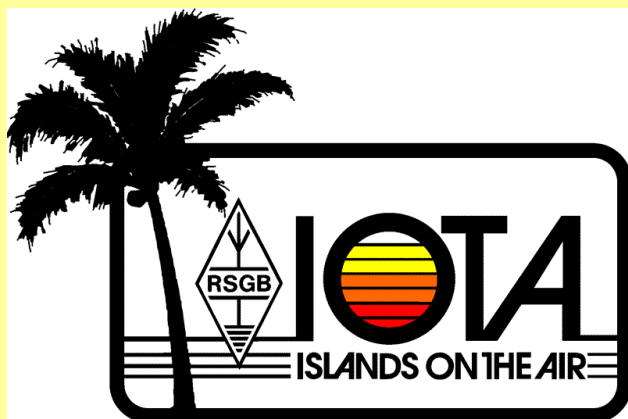
Catalina DXpedition almost finalized! We're ready for Two Harbors during February 19-23

The PVARC's operator team for our 2014 Islands On The Air DXpedition to Catalina Island's Two Harbors is set—and shaping up as our largest ever. Twelve PVARC members are heading for our site at Two Harbors this year and the team's increased size resulted in K6PV/Portable 6 planning to have at least three transmitters operating during most hours of the DXpedition.

Besides the traditional 20-15-10-meter bands during daytime, we'll also be operating on 17- and 12-meters thanks to an antenna our DXpedition leader Ray Day, N6HE, built. With a team this large we are likely to have more evening (and perhaps early morning) operation on 80- and 40-meters than during previous DXpeditions. Ray is also bringing his full-size 160-meter wire dipole (that's a whopping 265' long) for competing in the CQ Worldwide 160-Meter SSB contest overnight during Feb. 21-22. Steve, K6NT, is again providing his three- element Yagi beam for 20-15-10-meters.

We're also going full bore in the North American RTTY QSO Party during its 12-hour run on Saturday, February 22. Several of us had a blast operating in that contest during the 2011 and 2012 DXpeditions.

Our 2014 operator team is comprised of:



Bob Sylvest, AB6SY
 Chris Storey, KA6WVK
 Clay Davis, AB9A
 Diana Feinberg, AI6DF
 Jeff Wolf, K6JW
 Jerry Kendrick, NG6R
 Joe Pace, NZ6L
 Mike Caulfield, AF6VT
 Norm Thorn, K6UU
 Peter Landon, KE6JPM
 Ray Day, N6HE
 Steve Mandich, K6NT



Above: Fanciful pelican adorns the K6PV DXpedition patch.

Three team members need to depart late Friday afternoon (Feb. 21), leaving us with nine operators scheduled for the weekend. The Catalina Express schedule from Two Harbors changed since our last DXpedition and we'll now be able to operate until about 1:30 pm Sunday afternoon, Feb. 23. During our 2012 DXpedition we had to start tear-down by 9:15 am on our final day.

This year's bigger team also provides us a larger combined baggage allowance on the ship. Ray expects we'll have no problem transporting our 1,000 lbs.+ of gear within the Catalina Express baggage limits.

...More news to follow. ■

PVARC Annual Dues Now Due; No Change in Cost for 2014

Annual membership dues in the Palos Verdes Amateur Radio Club come due January 31st. By late February we begin dropping unpaid members from the club's roster.

We thank the many PVARC members who have already renewed for 2014 and hope others will do so soon. As a reminder, we require a new signed membership form each year with your dues (a membership renewal form appears on page 11 of this month's **QRO**). Annual dues in 2014 are unchanged at \$15 for a single membership, \$17 for a family membership--among the lowest of all amateur radio clubs in the southern half of L.A. County.

Paid members attending our monthly meetings will also be automatically entered in a drawing for a \$25 gift certificate from Ham Radio Outlet stores. The certificate will be awarded near the meeting end.

Your club leadership strives to provide value and learning opportunities for all members. We've arranged interesting monthly meeting topics, opportunities for working HF bands at field locations, public service events for operating on VHF/UHF, an annual DXpedition, a Lighthouse Weekend family picnic, and a friendly atmosphere that respects all ham operators regardless of experience level.

What the PVARC also offers is a deep base of ham radio knowledge. Chances are, whatever you need help with there's a highly-knowledgeable PVARC member able to explain and assist.

We'll have membership renewal forms at our January 15 and February 12 club meetings or you may mail your form with dues to : PVARC, PO Box 2316, Palos Verdes Peninsula, CA 90274. ■

Check In to PVARC's Tuesday Nets

PVARC's weekly nets at 7:30 pm Tuesdays on the K6PV repeater are open for all members (and guests) to check in. Each net control operator will also pose a weekly "mystery question". There's no obligation to participate with the mystery question. But you might find the answers interesting! ■

◆ PVARC's financial report is available upon request to any member.

Palos Verdes Amateur Radio Club

An American Radio Relay League Affiliated-Club

Board of Directors:

President	Diana Feinberg, AI6DF
Vice President	Clay Davis, AB9A
Treasurer	Peter Landon, KE6JPM
Secretary	Malin Dollinger, KO6MD
Directors	Ray Day, N6HE, Joe Pace, NZ6L

Appointed Offices:

QRO Editor	Diana Feinberg, AI6DF
Webmaster	John Freeman, WW6WW
Club Librarian	Bryant Winchell, W2RGG
K6PV Repeater Trustee	Mel Hughes, K6SY
LAACARC Delegate	Jeff Wolf, K6JW
VE Coordinator	Dave Scholler, KG6BPH
VE Liaison	Diana Feinberg, AI6DF
Net Control Operators	Malin Dollinger, KO6MD, Dale Hanks, N6NNW, Peter Landon, KE6JPM, Bob Sylvest, AB6SY, Dan Yang, K6DPY

Contacts:

QRO Editor: 310-544-2917, ai6df@arrl.net
Webmaster: 310-541-6971, jrfree@cox.net

Email us: k6pv@arrl.net

Website: www.palosverdes.com/pvarc

Mailing Address:

Palos Verdes Amateur Radio Club
PO Box 2316
Palos Verdes Peninsula, CA 90274-8316

Monthly Meetings:

Third Wednesday (except August and December) at 7:30 pm at Fred Hesse Park, 29301 Hawthorne Blvd., Rancho Palos Verdes, CA. Visitors always welcome.

Repeaters (Open, though often listed as "Closed"):

Club: K6PV, 447.120 MHz (-), PL 100.0, CTCSS
"PV-West": K6IUM, 449.980 MHz (-), PL 173.8, CTCSS

To order a Club badge:

Karen Freeman, KG6BNN, 310-541-6971

To order a Club jacket or patch:

Dave Scholler, KG6BPH, 310-373-8166

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Front page photo—*The Pt. Vicente Lighthouse at sunset on a late December day with low clouds.*
PHOTO: DIANA FEINBERG, AI6DF

Several “Nearby” Hamfests and ARRL Conventions May Be In Your Future

Among the final pages of this month’s **QRO** are flyers for two upcoming Arizona hamfests that might merit your interest.

The annual **Quartzfest Hamfest** near Quartzite, AZ, during January 19-26 is intended for those with RV’s, as no accommodations are on site. You will need to be fully-contained at this Bureau of Land Management open venue and we’re told many good friendships have been formed there .

This year’s **ARRL Arizona Section Convention** is teamed with the annual **Yuma Hamfest** on February 14-15 at the Yuma County Fairgrounds. There are numerous nearby motels with reasonable room rates. The Yuma Hamfest always has a surprisingly good array of raffle prizes.

This year’s **ARRL Southwestern Division Convention** will be in San Diego during September 12-14 at the Four Points Sheraton Hotel adjacent to Montgomery Field airport. The San Diego Amateur Radio Council’s website for this convention is at:

<http://www.sandarc.net/~convention2014~/index.php>. ■

Can You Be An Elmer To a New Ham (Even in A Small Way)?

We say again: Our club has assembled a list of PVARC members who offered to assist new hams or longer-timers on any amateur radio issue.

We’ll make the list of Elmers available to club members who ask for assistance. How about adding your name to our list ?

Please contact our VP, Clay AB9A at: ab9a@arrl.net ■

Is there a technical hint you would like to share with fellow PVARC members? Let QRO know and we’ll publish it.

WELCOME NEW MEMBERS OF THE PALOS VERDES AMATEUR RADIO CLUB IN 2013-14

Laura Behenna, KK6BFI

Anthony Bressickello, W6GEZ

Jerry Kendrick, NG6R

Peter Martinez, KK6CLI

Robert Kollar, KI6YMD

Tony Kordich, KK6DYL

Cindy Matsuda, KJ6NWO

Blake Bartosh, KK6CZC

David Bloodgood, K6WN

Larry Shapiro, K6RO

Nicholas Wagner, KB6PL

Steve Marschke, KK6EOS

Debbie Marschke, KK6EOW

Andrew DeCristofaro, KI6BKD

Dominic DeCristofaro, KI6BOO

Richard Carl, KF6ZRF

Don Beaumont, KE6PMN

NEW

Seven-week Amateur Extra licensing class in Long Beach starts February 1; sign-up by January 20

PVARC members occasionally ask about classes for the Amateur Extra license, as our club only offers Technician and General classes. The Associated Radio Amateurs of Long Beach is conducting a seven-week Amateur Extra license class beginning February 1. See their flyer on page 12 of this month’s **QRO**. ■

Palos Verdes Amateur Radio Club 2014 Calendar

January						
S	M	T	W	T	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April						
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27	28	29	30			

July						
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October						
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May						
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August						
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31						

November						
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30						

March						
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30	31					

June						
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29	30					

September						
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27	28	29	30			

December						
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

- xx Club Meeting
- xx PVARC HF Operations
- xx Ham Convention
- xx Club Net
- xx PVARC Public Service
- xx PVARC Ham License Class

2014 Major Contest Dates

- ARRL
- CQ Magazine and Other

- Jan. 4-5: ARRL RTTY Roundup
- Jan. 18-19: ARRL January VHF Sweepstakes
- Jan. 24-26: CQ Worldwide 160-Meter (CW)
- Feb. 9-10: CQ Worldwide RTTY WPX
- Feb. 14-16: ARRL DX (CW)
- Feb. 22: North American RTTY QSO Party
- Feb. 21-22: CQ Worldwide 160-Meter (SSB)
- Mar. 1-2: ARRL DX (SSB)
- Mar. 28-30: CQ Worldwide SSB WPX
- May 23-25: CQ Worldwide CW WPX
- Jun. 14-16: ARRL June VHF Contest
- Jun. 28-29: ARRL Field Day
- July 12-13: IARU World Championships
- Jul. 18-20: CQ Worldwide VHF
- Aug. 2-3: ARRL UHF Contest
- Sept. 13-14: ARRL September VHF Contest
- Sept. 26-28: CQ Worldwide RTTY DX
- Oct. 4-5: California QSO Party
- Oct. 24-26: CQ Worldwide SSB DX
- Nov. 1-2: ARRL Sweepstakes (CW)
- Nov. 15-16: ARRL Sweepstakes (SSB)
- Nov. 28-30: CQ Worldwide CW DX
- Dec. 5-7: ARRL 160-Meter Contest
- Dec. 13-14: ARRL 10-Meter Contest

PVARC Nets

Tuesdays at 7:30 pm on K6PV, 447.120 MHz (-), PL 100.0, all club members and guests welcome.

PVARC Meetings & Meals

Meetings 7:30 pm **3rd Wednesdays** except February (2nd Wed.), August, and December at Fred Hesse Park, 29301 Hawthorne Blvd., Rancho Palos Verdes. Guests welcome. A no-host dinner at 5:30 pm before club meetings is held at the Red Onion Restaurant, 736 Silver Spur Road, Rolling Hills Estates.
3rd Sunday in August: Annual family picnic at Pt. Vicente Lighthouse.
December 10: Holiday dinner. Ports O'Call Restaurant, San Pedro.

Major Ham Radio Conventions

- Apr. 4-6:** Intl. DX Convention, Visalia
- May 16-18:** Dayton HamVention
- Sept. 12-14:** ARRL SW Div., S.Diego.

PVARC Public Service Events

- August 9:** Rolling Hills Estates "Hills Are Alive" 5K/10K
- Sept. 1** L.A. Harbor "Conquer the Bridge" Race
- Sept. 20:** RAT Beach Bike Tour
- Oct. 12:** Mary's Promenade 5K/10K
- TBA:** Palos Verdes Half Marathon

PVARC HF Operating Events

- **Feb. 19-23:** Islands On The Air DXpedition, Catalina Island;
- **June 28-29:** ARRL Field Day;
- **August 15-17:** Intl. Lighthouse Weekend, Pt. Vicente Lighthouse

PVARC Ham License Classes

Fred Hesse Park (Fireside Room), 29301 Hawthorne Blvd., Rancho PV

- Feb. 8 & 15;**
(More dates to be announced)



Palos Verdes Amateur Radio Club
 P.O. Box 2316
 Palos Verdes Peninsula, CA 90274
 www.palosverdes.com/pvarc

**NEW MEMBER &
 MEMBERSHIP RENEWAL FORM**

NEW: _____ **RENEWAL:** _____ **MEMBERSHIP DATE:** _____

Last Name: _____ **First Name:** _____ **Spouse:** _____

Street Address: _____

City: _____ **Zip:** _____

Phone: Home _____ [] **Work** _____ [] **Cell** _____ []
 (please indicate [x] which number(s) [limited to two] you would like included in the PVARC roster)

Email address: _____

(Unless otherwise noted emails will be sent to the applying member only)

License Call: _____ **License Class:** _____ **ARRL Member** _____ **Birth Mo./Day:** _____

Other Amateur Radio Groups You Belong To _____

Additional Household and/or Family Members (if Applicable):

Name _____ **Call** _____ **Class** _____ **ARRL** _____ **Birth Mo./Day:** _____

Name _____ **Call** _____ **Class** _____ **ARRL** _____ **Birth Mo./Day:** _____

Name _____ **Call** _____ **Class** _____ **ARRL** _____ **Birth Mo./Day:** _____

Individual membership (\$15.00) \$ _____

Household and/or Family membership (\$17.00) \$ _____

Donation to the John Alexander Fund \$ _____

Donation to the Repeater Fund \$ _____

Other Donation to PVARC \$ _____

Cash: _____ **or Check #:** _____ **Date** _____ **TOTAL \$** _____

**Please make checks payable to: Palos Verdes Amateur Radio Club; Dues based on January 1st to December 31st year.
 All New and Renewal Member applications must be signed below.**

In applying for or renewing my membership in the Palos Verdes Amateur Radio Club, I agree to abide by the Club's constitution and by-laws (available on-line at: <http://www.palosverdes.com/pvarc/constitution.htm> or upon request.

Signature: _____ **Date:** _____

Family Member Signature: _____ **Date:** _____

Looking for an Amateur Extra license class? Sign-up by Jan. 20th for seven-week course taught in Long Beach

*The Associated Radio Amateurs
of Long Beach*



ARALB Ham University
presents



Extra License Class

**Begins Saturday, February 1
9:00 AM – 12:00 PM
Runs weekly; exam on March 22**

Class will meet at the
Long Beach American Red Cross
3150 E. 29th St., Long Beach

- \$45 class fee includes class materials, book and testing fee
- License exam will be on March 22
- Last day to sign up is Monday, January 20

Download a registration form at:
<http://www.aralb.org/aralbhamuniversity/index.htm>

For more information, contact:
Bill Bradley, WD6FON
by telephone at 562-531-0534
by email at WD6FON@arrl.net

Tell your friends and relatives about the PVARC's February 2014 Technician and General license classes



Whether for emergency communication, communicating around the world, or learning a bit about electronics, there's nothing else like amateur radio (also known as "ham radio"). Amateur radio operators have long provided the communication "when all else fails" during disasters. Please tell your friends and relatives that with a short course, they can join the over 710,000 men, women, and children in the United States from all walks of life who are licensed to operate ham radios.

Two Free Amateur Radio Courses

FCC "Technician" course (entry level)

FCC "General" course (2nd level)

Each course is 2 sessions

The next sessions are on 8 February & 15 February 2014

Technician 9:30 AM to 1:45 PM both Saturdays

General 2:00 PM to 5:00 PM both Saturdays

FCC tests will be 10:00 AM to Noon on 22 February 2014

The Palos Verdes Amateur Radio Club will make a brief presentation at 9:30 AM at the start of the 8 February Technician class on how to get further involved with amateur radio.

The location is Fred Hesse Park,
29301 Hawthorne Blvd., Rancho Palos Verdes

No pre-registration required; no fee for either course; taking the FCC Test is \$15

Optional Material (sold at cost)

- Gordon West book with all the FCC test questions, \$22 for the Technician, \$26 for the General;
- Copy of PowerPoint charts: \$20 for the Technician, \$20 for the General.

For courses sponsored by the Palos Verdes Amateur Radio Club, students thru grade 12 who pass their examination at a PVARC VE session will, upon application to the Club, be eligible for reimbursement up to a maximum of \$50 to cover the cost of materials and the examination fee.

For more information contact Walt, K1DFO, at waltordway@juno.com

Looking for a Winter Hamfest? The 2014 Yuma, AZ,
Hamfest & ARRL Arizona Section Convention is Feb. 14-15

2014 Arizona Section Convention

10th Annual

Yuma Hamfest

Yuma, Arizona

Feb. 14 & 15, 2014

Yuma County Fairgrounds
2520 East 32nd Street, Yuma, Arizona



www.yumahamfest.org

Check the Website for Additional Information

<p>Gates Open for Camping Thursday, 2 pm Vendor Setup Friday, 7 am - Noon</p>	<p>Event Hours Friday, Noon - 5 pm Saturday, 8 am - 5 pm</p>	<p>Buzzard BBQ & Grand Prize Drawing Saturday Night 6:00 - 8:00 pm</p>
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Vendors & Exhibitors
Consignment Sales
License Testing
Hourly Door Prizes
On-site RV Camping
Famous Buzzard BBQ
ARRL Speaker
Transmitter Hunt
\$5.00 Admission

Tailgating (Swap Meet)
Full Seminar Schedule
DXCC Card Checking
Incredible Grand Prizes
Emergency Preparedness
Admission Prize
Hospitality Area
"Near Space" Balloon Launch
Antenna Clinic

Hamfest Talk-In Frequency: 146.840 (-) PL 88.5 Hz

Email Contact: info@yumahamfest.org



We are proud to have the Amateur Radio
Council of Arizona (ARCA) as a sponsor of
our event.

The Yuma Hamfest is an American Radio
Relay League (ARRL) sanctioned event.



Presented by the Yuma Amateur Radio Hamfest Organization

Hams owning RV's can appreciate the Quartzfest Hamfest six miles south of Quartzite, AZ, during January 19-26

HAM Radio/RV'ers Campout

Quartzfest 2014

Founded in 1997, Quartzfest* 2014 will be our 18th year in existence

Dates: **January 19th thru 26th**

Location: about **6 miles south of Quartzite Arizona** (T-Shirt Weather in the winter)

Cost: **FREE**

After giving Quartzfest 2013 a trial run for 12 days, we found it was just too long...so, we're shortening Quartzfest*2014 to just 8 days. Our 2014 Opening Ceremony will be on Sunday January 19th and we will officially end with closing ceremony directly following our "Last Hoorah Cookout on the Coals" on the afternoon of January 26th.*

If you're not an amateur radio operator yet, or if you want to upgrade your license to a higher class, you'll be able to take your exam's right there at Quartzfest and have your call sign or upgrade from the FCC by weeks end. We'll be holding licensing exams twice during the week so plan ahead to be at Quartzfest early. If you have questions about what Amateur Radio is or what its capabilities are, make sure you catch our **Intro to Amateur Radio Seminar** conducted by Gordo WB6NOA of the [Gordon West Radio School](#).*

If you've never attended Quartzfest...you've missed out on a HAM Experience of a lifetime. Maybe you'd like to attend but you feel uncomfortable because you don't know anyone who will be at Quartzfest*. Well, you will! By the time the week is over, you'll have established many new friendships that will last you a lifetime.*

If Quartzfest 2014 will be your first time at Quartzfest*, make sure you stick around for our **"first timer at Quartzfest Orientation"** that will be held Sunday afternoon, January 19th directly following our Opening Ceremony.*

Things to look forward to at Quartzfest 2014 are more seminars than you'll ever see at a 2 day Convention, the opportunity to operate our completely solar powered **W7Q** Special Event Station, Crafts for those not interested in Technical stuff, night time movies shown on the side of an RV, 4x4 Off Road Trip, Geocaching, Hidden Transmitter Hunting, Prospecting, **FOOD!**, Camaraderie and so much more.*

*If all this weren't enough, we hold prize drawings daily. Our prizes for our FREE drawings are **ALL donated** to us by a number of Radio, Antenna and Accessory Manufacturers. Our Grand Prize in 2012 was a Kenwood TH-D72A APRS Ready Handheld Radio and our 2013 Grand Prize was a Ten-Tec Headset with Boom Microphone.*

**** Winners for all of our prize drawings including our Grand Prize must be present to win.**

****We sell NO tickets for our prizes because everything is FREE. Pick up your Grand Prize ticket with you sign in at Quartzfest* Headquarters.**

****Grand Prize is only awarded to licensed Amateur Radio Operators (or valid CSCE holders)**

Put January 19th – 26th on your Calendar **now** so you don't miss out on what is quite possibly the biggest and best HAM Radio and RV event in the world

73,

Kris - KR1SS and Angel - KG7ASN

Organizers Quartzfest* 2011/2012/2013/2014

Email: organizer@quartzfest.org

Website: www.quartzfest.org

Facebook: <https://www.facebook.com/groups/quartzfest/>

Captions to photographs and other illustrations in this month's **QRO**.

*Certain software programs that convert the text of PDF files into spoken words reportedly have difficulty converting short stand-alone text items such as photo captions and text boxes. The following combines or explains all short text items in this month's **QRO** into a larger body of text to facilitate conversion into speech.*

Page 1: The photo at the top photo shows the Pt. Vicente Lighthouse at sunset on a late December day with low clouds. PHOTO: DIANA FEINBERG, AI6DF

Page 2: The top right photo shows the computer monitor stands AI6DF uses and has the caption, "Screenshot from www.staples.com website". The other two photos have the captions, "Middle: Monitor stand at PVARC's Field Day with my Yaesu FT-897D operating HF RTTY and 80m SSB overnight. Devices on shelf are LDG AT-100Pro antenna tuner and Signalink USB interface for RTTY. **Bottom:** As previously shown in **QRO**, two of my Motorola CDM 1550 UHF radios interconnected as a 440 portapeater for Palos Verdes Half Marathon. PHOTOS: DIANA FEINBERG, AI6DF"

Page 3: The top two photos have the captions, "Above: AI6DF set-up at Providence Little Company of Mary Hospital--San Pedro for 2012 statewide hospital drill. Right: Close-up of Kenwood TM-742A and Yaesu FT-8800R mobile radios used at PLCM-San Pedro. Monitor stands allow mounting or positioning radios at any angle above or on the workspace. PHOTOS: AI6DF" The middle left photo has the caption, "Left: Monitor stand used with Kenwood TM-742A and Motorola CDM 1550 mobile radios at Rolling Hills City Hall during citywide disaster communication drill, 2012. PHOTO: CITY OF ROLLING HILLS". The bottom illustration of an email from Staples has the caption, "Another chapter for Ripley's® 'Believe It or Not'? Other Staples customers would never believe my use of these computer monitors stands as ham shacks. I have not submitted reviews to Staples despite five email requests from them. PHOTO: SCREENSHOT OF EMAIL SENT BY STAPLES TO AI6DF"

Page 4: Six photos on this page show scenes of people from the PVARC's 2013 Holiday Dinner. The lower left photo only has a caption, "Above: Partial view of raffle prize tables. Matthew, N6MDC, and Herb, KO6RC, won the HT radio grand prizes." All photos by John Freeman, WW6WW.

Page 5: More photos of people at the PVARC's are shown. "Above, left and right: PVARC members, spouses, and guests enjoying good conversation and plentiful food." The center photo has the caption, "Right: Walt Ordway, K1DFO, presents his experiences aboard ham radio cruises in the Caribbean Sea." The bottom left photo has the caption, "Left: PVARC President Diana Feinberg, AI6DF, and Vice President Clay Davis, AB9A, present the 2013 W6AM Rhombic Award to Bob Closson, W6HIP (right) for his extensive work facilitating our club's operating activities over many years." A text box on the bottom right lists the W6AM Rhombic Award recipients since 2008.

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Page 6: The photo at the bottom of the page has the caption, "Left: Holiday cheer atop the Pt. Vicente Lighthouse at sunset several days before Christmas. The corroding iron rails around the lighthouse's top deck no longer are allowed to support the PVARC's 80-40-meter trapped dipole antenna during International Lighthouse Weekend. But the railing is still strong enough for festive LED holiday lights. PHOTO: DIANA FEINBERG, AI6DF"

Page 7: The illustration at middle left is the logo for the Radio Society of Great Britain's Islands On The Air program. The photo at bottom left shows the K6PV DXpedition patch given to participants.

Page 10: The entire page shows the club's calendar of events for 2014, organized by type of activity.

Page 11: The entire page is the club's membership form.

Page 12: This page contains the announcement for an upcoming Amateur Extra ham license class offered by the Associated Radio Amateurs of Long Beach beginning in February.

Page 13: This page contains the announcement for Walt Ordway's next Technician and General license classes at Hesse Park on February 8 and 15.

Page 14: This page shows the flyer for the February 14-15 Yuma Hamfest in Yuma, Arizona.

Page 15: This page shows the flyer for the Quartzfest Hamfest near Quartzite, AZ, during January 19-26.