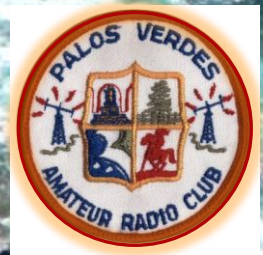




**We're at the Pt. Vicente
Lighthouse on August 19-21 for
International Lighthouse &
Lightship Weekend.**

**All club members and their
families/guests are cordially invited to
our annual Lighthouse picnic on
Sunday, August 21, noon to 3:00 pm.**



Our President Returns from the Baltic Zone; Check Out Our 2011 Field Day Results Submitted to the ARRL

**By Jeff Wolf, K6JW
PVARC President**

Rowie and I recently returned from a 12-day Baltic cruise that left from Dover and had port stops in Germany, Estonia, Russia, Finland, Sweden, and Denmark.

I had permission from the Captain of Holland America's MS Eurodam to operate my little Elecraft KX1 from the ship while at sea, and would have been signing as PA/K6JW/MM if I had had the time to operate at all. Somehow, though, the time got filled and, for the first time in many vacations, I didn't operate at all.

My little operating dry spell ended as soon as we got home, however, as I chased and caught Southern Sudan, Ascension Island and several other nice DX prizes in band conditions that, if not terrific, have at least been fair and variable. As I frequently say both in my columns and at Club meetings, get on the air – there are stations to be worked!

I promised that I'd present our Field Day results in this column. Many of you are not familiar with what goes into a FD submission to the League, so what follows is a copy of this year's online submission form for your perusal.

Please note that I submitted by snail mail all necessary, relevant supporting data for claimed bonus points, including my personal copy of the ARRL's FD CW bulletin from the Friday afternoon 20 meter transmission, identification information for the elected officials who visited the site, photos of our information brochures at the VHF/UHF station, verification of our operation at a public site, and a copy of web publicity for our operation.

Now, here's the form that was submitted to the League:

Article continued on next page ►



Fog rolling into PVARC's trailer tower at Ridgecrest Intermediate School during Field Day 2011.

PHOTO: MATT ORLICH, WA6AJC

► *Continued from previous page*

2011 Field Day Entry Form

Datestamp: 2011-06-29 16:22:30 PDT

Confirmation: ab87ddfe95aa7fc7

Thanks for using the web to submit your 2011 ARRL Field Day entry. Print this page to use as proof that you submitted your entry.

Call Used: **K6PV** GOTA Station Call: **(none)** ARRL/RAC Section: **LAX** Class: **2A**

Participants: **21** Club/Group Name: **Palos Verdes Amateur Radio Club**

Power Source(s): **Generator**

Power Multiplier: **2X**

Bonus Points:

Description	Points
100% Emergency power	200
Media Publicity	100
Set-up in Public Place	100
Information Booth	100
W1AW Field Day Message	100
Site Visit by invited elected official	100
Submitted via the Web	50
Total Bonus Points	750

Score Summary:

	CW	Digital	Phone	Total	
Total QSOs	715	0	441		
Total Points	1430	0	441	1871	Claimed Score = 3,742

Submitted by:

Jeffrey Wolf, K6JW
 42 Peninsula Center Drive, #400
 Rolling Hills Estates, CA 90274
 E-mail: k6jw@arrl.net

Comments:

(blank)

► *Continued from previous page*

Band/Mode QSO Breakdown:

	CW		Digital		Phone	
	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m	6	100			10	100
40m	179	100			17	100
20m	203	100			198	100
15m	256	100			58	100
10m	71	100			18	100
6m					108	100
2m					18	50
1.25					14	20
Other						
Satellite						
GOTA						
Total	715		0		441	

Supporting Documentation Required

Based on your selections, the ARRL expects to receive supporting documentation:

- via mail to: Field Day, ARRL, 225 Main St., Newington, CT 06111 USA

Your entry was e-mailed to: fieldday@arrl.org with a copy to k6jw@arrl.net

Version: 1.20

Revision Date: June 21, 2011

Copyright © 2004-2011 American Radio Relay League, Inc., All Rights Reserved

Web form by [WA7BNM](#)

So, maybe next year one of you can take this task off my hands???

Remember: HAMCON is coming 9/9-11. Be sure to be there for the fun!

73 es gud DX,

Jeff, K6JW ■

Monthly Program Notes from Our Vice President

By Bob Sylvest, AB6SY
PVARC Vice President

I'd like to say a big thanks again, on behalf of the Club, to the members who presented their stations and stories at the last meeting.

Curtis Jones, AE6CJ, showed his very neat home and mobile installations for both HF and VHF/UHF. He's really a FT1000 devotee. (Too bad about the big hill!)

Bob Closson, W6HIP brought his entire self-built first station and some later add-ons. He even brought along his first volt-ohm meter, which, along with many other Heathkit builders, he also built from a kit.

Brian Tilley, KA6UHM, showed his racks of radio gear and test equipment. Many of his measuring and monitoring devices were self built, and the neat antenna tuner was also designed and built by him. An added bonus was a look at his solar panel system and the jaw-dropping low utility bill he manages with it.

Dale Hanks, N6NNW, recounted the lowering, maintenance and re-raising of his crank-up antenna mast. Dale's is the model for which the rotor is fitted at ground level, and the entire mast rotates. Good thing he didn't have to drop the tower over the swimming pool.

And special thanks to Dan Colburn, W6DC, for a great story of helpful ham links from his airline pilot's seat high over Europe to his wife's hospital room in Torrance through the aid of a relay ham in Boston, who, it turned out, was also a doctor and a pilot. We also enjoyed the bunny stories (you had to be there).

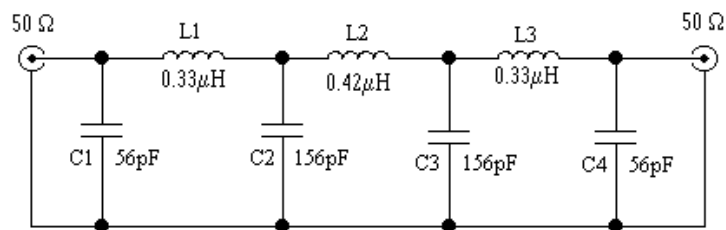
We will pick up this "Show and Tell" theme after the August break for Lighthouse Weekend and the Club picnic. In September, we will hear from Mel and Doris Hughes, Bill Harper, Joe Pace, Ray Day, and possibly others. There will be more on the September meeting in the next **QRO**.

For future programs, we're working on the following topics: DSP (digital signal processing), amateur TV, and a special session on "Care and Feeding of Your HT"

To keep those home-brew juices flowing in the meantime, you'll find below a circuit and an antenna. See if you can identify what they are before looking at the answers. ■

An

Any ideas what these are? (Answers on page 8)



Yes, it's a VW van--but what's on the roof?

PHOTO: KENNETH HIRSCHBERG, K6HPX

Lighthouse Weekend at Pt. Vicente is August 19th – 21st

By Joe Pace, NZ6L

Lighthouse Weekend and our summer picnic are just around the corner, beginning Friday August 19th at 5PM and culminating with our annual picnic on the Pt. Vicente grounds at noon on Sunday the 21st!

Please let me know if you would like to bring a favorite dish or other items to share, pace@nz6l.net. New this year: We will also be grilling Veggie Burgers, in addition to our usual grilled chicken, hamburgers, and hot dogs (all provided by our club).

If you would like to operate on HF bands at the lighthouse event or would like additional information about the lighthouse operation, please contact Bob Closson, 6hip@dslextrême.com.

A few ideas of things to bring for our picnic are:

Sliced Tomatoes, lettuce, onions;
Macaroni Salad, Green Salad,

Vegetable Salad, Potato Salad, Coleslaw;
Baked Beans; Snacks (nuts, party mix)
Small fruits (grapes, cherries); Bread and Butter Pickles; Pepperoncinis or other items that might go well with grilled sandwiches

We do need volunteers for gate keeping from 12:30-3:00PM and several more easy-up canopies.

Please ask any guests arriving separately to let the gatekeeper know they are with your name/callsign.

As in the past, pets and alcohol are forbidden on the property due to Coast Guard regulations, and we are required to stay away from the residence buildings and helipad so as not to interfere with the residents or USCG operations.

Hope to see you and your families there! ■

Haven't been to a PVARC Lighthouse Weekend and Members' Picnic?



Take exit labeled, "Pt. Vicente Interpretive Center".

The Pt. Vicente Lighthouse and grounds as seen from space.

BASE PHOTO:
GOOGLE®
EARTH

Lighthouse Weekend: 423+ Worldwide Locations in 2011

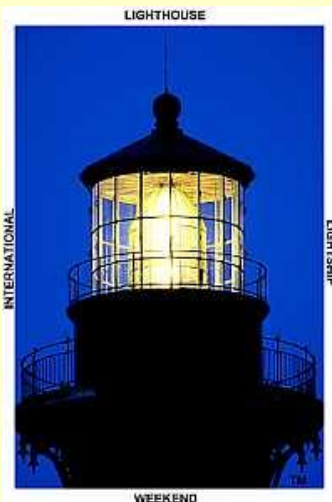
The objectives of International Lighthouse & Lightship Weekend are to promote public awareness and preservation needs of these unique facilities, to promote amateur radio, and to foster International goodwill.

This year's 423 registered Lighthouse Weekend locations as of August 13th (some more expected) even include one lighthouse each in landlocked Austria and Switzerland on lakes. Last year 447 lighthouses ultimately registered.

Although Lighthouse Weekend is not a contest, we hope to contact as many lighthouses as possible from Pt. Vicente. ■

Lighthouses Registered for ILLW 2011	#
Argentina	8
Australia	63
Austria	1
Azerbaijan	1
Azores	1
Belgium	4
Brazil	1
Canada	13
Chile	10
Croatia	2
Denmark	3
England	35
Finland	10
France	1
Germany	50
Gibraltar	1
Honduras	1
India	1
Indonesia	1
Ireland	6
Isle of Man	1
Italy	8
Lebanon	3
Malaysia	3
Mexico	2

Lighthouses Registered for ILLW 2011	#
Namibia	1
Netherlands	20
New Caledonia	1
New Zealand	10
Norway	2
Northern Ireland	4
Panama	1
Philippines	1
Poland	3
Portugal	9
Puerto Rico	3
Romania	2
Russia	1
St. Lucia	1
Scotland	15
South Africa	16
Spain	3
Sweden	17
Switzerland	1
Thailand	1
Turkey	3
Ukraine	1
United States	68
Uruguay	1
Wales	7
Worldwide Total:	423



Official logo of ILLW 2011.

Photo of St. Augustine, FL, Lighthouse © GARY MARTIN

**WELCOME NEW MEMBERS OF THE
PALOS VERDES AMATEUR RADIO CLUB
IN 2011**

Jerry Shaw, KI6RRD

Barbara Shaw, KI6STY

Jeremy Shaw, KI6SUA

Malin Dollinger, KJ6HUB

Stephen Barlock, KC6EID

Sheldon Lawrence, KI6ATA

Dennis Bales, KJ6PLM

Robert Grotz, KJ6OQU

Eric Siess, W6EWS

Mike Caulfield, AF6VT

Vickie Ruch, N6SKY

Rhon Williams, KJ6IRJ

Commentary

Coaxing All That Coax and Wire into Indoor “Stealth” Mode

By Diana Feinberg, AI6DF

Long-time CBS “60 Minutes” commentator Andy Rooney is brilliant at finding issues, whether trivial or real, to fuel his crankiness. Too bad he never became a ham radio operator--he would have plenty more to ponder.

Allow me to assume Andy’s curmudgeonly voice and ask, “What is it about ham radio that attracts such a mess of wires in ham shacks?”

The ham community has long expounded on external appearances and “stealthier” antennas due to zoning or homeowner association rules. But we’ve had little talk about the “rat’s nest” of wiring so often visible indoors. No doubt that’s why so many ham shacks (in photos) appear relegated to attics, basements, or outbuildings.

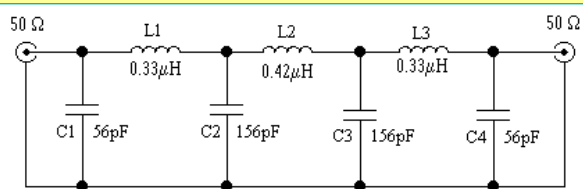
Unlike many Midwest and Eastern U.S. homes with full-house basements and multi-room attics under high-pitched roofs, we’re generally stuck using prime living space or closets for California ham shacks.

Andy Rooney would undoubtedly be wondering why cables and wires are allowed to show behind our ham desks with such nice equipment on top. Marketers promoting vanity have cleverly convinced us it’s important to worry whether our underwear shows lines beneath our clothes, yet no one has said a hoot about the maze of radio wire lines often showing underneath our desks.

I’ve been guilty of having unsightly visible cable lines (and no offense to any other PVARC member, whether your wires are showing or not). But here are some of my solutions for “stealthier” and reduced interior ham radio wiring.

Article continued on next page ►

Answers to “what are they” on page 5:



This is a Low pass filter (7-element Chebyshev) that rolls off at 30 MHz. If you said it was a filter, you get 90% credit. Hopefully the engineers in our group got this right!

Really: It’s a 40-meter “portable” magnetic loop antenna.



PHOTO: KENNETH HIRSCHBERG, K6HPX

Does your operating position have more visible wiring than these?



Coaxing All That Coax and Wire...

► *Continued from previous page*

First and most obvious: cut all cables and wires to only a tad more than the exact length needed. As most know, cables incur voltage drops or signal attenuation with length. Shorten the 12-foot power supply cable that came with your radio if you don't need all of it.

Second, do you really need ALL those radios and computers in one shack? If so, find ways to efficiently share their respective peripheral components.

Third, make metal "raceways" behind/under desks to route cables and wires out of sight, as well as providing additional shielding.

Fourth, use more 90-degree coax connectors and forget about the small insertion losses that result. You'll use less coax around corners or behind the desk.

Fifth, use PowerPoles® or comparable DC connectors to eliminate nearly all your wall-wart transformers (and multi-outlet AC power strips) for those low-draw ham devices. I am a huge fan of PowerPoles; getting the crimper tool to make them was well worth it.

Finally, when all else fails, there's the path of least resistance: just put a panel behind the desk or shelves and hide nearly all the cables through cut-out openings.

So back to Andy Rooney's would-be question, "What is it about ham radio that attracts such a mess of wires in ham shacks?" I hear the stopwatch ticking...and that's it for another edition of "60 Minutes". ■

The ARRL Southwest Division Convention is Here Next Month; Can You Help At Our Information Desk?

Raffle Tickets are \$2.00 each for a chance to win these Major Prizes at HAMCON 2011
(Tickets available at the convention)

- Elecraft K3 HF+6M transceiver
- Kenwood TS-590 HF+6M transceiver
- Yaesu VX-8DR HT enhanced transceiver with APRS/GPS
- Seven-night stay at 8050 Private Residence Club, Mammoth Mountain, CA
- Comet CAA-500 1.8-500 MHz SWR/Impedance Analyzer

We hope to see many PVARC members during HAMCON 2011, the ARRL Southwest Division's Convention, at the Torrance Marriott Hotel during September 9-11.

If you or friends/relatives wish to stay at the Torrance Marriott during the convention at HAMCON's discounted room rates, please note the correct Hotel Reservation Code. On Marriott's website and 1-800 phone reservation system the Hotel Reservation Code to use is: **HAMHAMA**. The hotel reservation code "HAMCON" previously shown in HAMCON's ads and announcements only applied for reservations phoned directly to the Torrance Marriott.

More speakers were recently added to Friday afternoon's Tech-Talks line-up. You can check the entire speaker list at: <http://www.hamconinc.org/tech-talks/tech-talks.html>

HAMCON has great raffle prizes for this year's ARRL SW Convention, divided into "Major Prizes" and numerous "Periodic Prizes" (see list of "Major Prizes" at left.)

We thank the 17 PVARC members who have already volunteered to staff our Information Desk during HAMCON. Three time slots on Sunday morning remain to be filled (8:00-10:00 am and two during 10:00-Noon), plus one 5:00-7:00 pm slot on Saturday. Let Diana, AI6DF, know if you can help during one of these time slots (dfeinberg@att.net). We have plenty of information ready to dispense regarding the convention, the hotel, nearby restaurants, and nearby services. ■



Also save the date for our Holiday Dinner: It's December 14, 2011

PVARC's annual Holiday Dinner will be on Wednesday, December 14th, at a new venue: the Ports O'Call Restaurant in San Pedro. We'll have more details beginning in next month's **QRO**.

For the same cost per person as last year, the Ports O'Call dinner buffet will have three main entrees (vs. two last year), more vegetables, and five salads (vs. one last year.) ■

January 2011						
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					

February 2011						
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				

March 2011						
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 2011						
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

May 2011						
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				

June 2011						
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		

July 2011						
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						

August 2011						
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			

September 2011						
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	

October 2011						
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					

November 2011						
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		

December 2011						
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

PALOS VERDES AMATEUR RADIO CLUB 2011 SCHEDULE OF EVENTS



03 JAN 2011

Weekly Club Nets:

All members and guests are invited to check-in to our Club net every Tuesday at 7:30 pm on the K6PV repeater, 447.120 MHz (-), PL 100.0.

Monthly No-Host Dinners:

Prior to each month's General Meeting, join club members (and often our speaker) at 5:30 pm for a No-Host dinner at the Red Onion Restaurant, 736 Silver Spur Road, Rolling Hills Estates.

Upcoming 2011 Events:

- August 19st-21nd – Lighthouse Weekend
- August 21nd – Summer Picnic at Pt. Vicente
- September 5th – Conquer the Bridge Run
- September 9th-11th – HAMCON 2011
- September 18th – Concours d'Elegance
- September 21st – General Meeting
- September 24th – RAT Beach Bike Tour
- October 19th – General Meeting
- November 16th – General Meeting
- December 14nd – Holiday Dinner, Ports O'Call Restaurant, San Pedro

PVARC Public Service Report

RHE "Hills Are Alive 10K/5K" Recap

On Saturday, 14 August, many operators provided radio communications for the 30th Rolling Hills Estates 10K & 5K event. There were over 400 runners for the two events; a couple of runners had ankle issues during the run, but they were OK.

This event takes place almost entirely on horse trails in Rolling Hills Estates, plus one mile of paved road through the Botanical Gardens and a dirt road in the Land Fill. The horse trails make the "sweeper" function a bit of a challenge which Melody, KI6SPA, and Richard, KJ6CBA, handled for us on their horses.

The amateur operators supporting this year's event were: Denzel, KG6QWJ; Mike, N6DBS; Herb, KM6DD; Lovell, KI6VZS; Steve, KI6TEQ; Joe, NZ6L; Matthew, N6MDC; Robin, KI6VSH; Curtis, KI6KUK; Herb, KO6RC; John, WW6WW; Jay, KI6VFY; Melody, KI6SPA; Richard, KJ6CBA; Cynthia, KJ6GPG; and the net control--Walt, K1DFO.

If it sounds like fun, join the group next year on Saturday, 11 August, 2012.

Radio Operators Needed for "Conquer the Bridge" Race on Labor Day

The "Conquer the Bridge" 5-mile race on Monday, Sept. 5, across the Vincent Thomas Bridge over Los Angeles Harbor has come back to the PVARC this year. The race starts at Harbor and 5th in San Pedro. If you'd like to work this event, contact Walt, K1DFO at walt.ordway@yahoo.com. The uniqueness of crossing the Vincent Thomas Bridge on foot creates a high degree of spirit among this race's 2,000+ runners and walkers. ■

PVARC Treasurer's Report, 08-03-2011

PVARC General Fund	\$2,408.37
John Alexander Fund	\$997.00
Repeater Fund	\$1,251.86
Total Bank Balance	\$4, 657.23

2011 Membership to-date	140
-------------------------	-----

Palos Verdes Amateur Radio Club

An American Radio Relay League Affiliated-Club

Board of Directors:

President	Jeff Wolf, K6JW
Vice President	Bob Sylvest, AB6SY
Treasurer	Diana Feinberg, AI6DF
Secretary	Chuck McCown, K6CTM
Past President	Joe Pace, NZ6L
Directors:	Clay Davis, AB9A Mel Hughes, K6SY

Appointed Offices:

Interim QRO Editor	Diana Feinberg, AI6DF
Asst. to Editor	Paige Omoto, KI6MAH
Webmaster	John Freeman, WW6WW
Club Librarian	Bryant Winchell, W2RGG
VE Coordinator	Dave Scholler, KG6BPH
VE Liaison	Diana Feinberg, AI6DF
LAACARC Rep	Joe Pace, NZ6L
Yahoo PVARC Group Moderator	Daniel Yang, K6DPY

Contacts:

Interim QRO Editor: 310-544-2917, ai6df@arrrl.net
Webmaster: 310-541-6971, jfree@cox.net

Email us: k6pv@arrrl.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.

Club Repeaters (Open):

K6PV, 447.120 MHz (-), PL 100.0, CTCSS
PV-West, 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

QRO is published monthly by the Palos Verdes Amateur Radio Club, ©2011, all rights reserved.

For permission to reprint please contact PVARC at: k6pv@arrrl.net

Front page photo: Pt. Vicente Lighthouse in summer by Diana Feinberg, AI6DF



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

**NEW MEMBER &
 MEMBERSHIP RENEWAL FORM**

NEW: _____ or RENEWAL: _____ MEMBERSHIP DATE: _____

Last Name: _____ First Name: _____ Spouse: _____

Street Address: _____

City: _____ Zip: _____

Phone: Home _____ Work _____ Cell _____

Email address: _____

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

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

Member of: (DCS, ARES, PVAN, NART) _____ District _____ Unit ID # _____

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.

Using amateur radio equipment improperly or ignoring safety practices can lead to injury or other harm. Don't try to perform amateur radio operations you might learn through PVARC or elsewhere unless you are certain they are safe for you. If something doesn't feel right, either: 1) do not do it; 2) look for another approach; or 3) ask for assistance from someone who is more experienced. PVARC wants you and your family to be safe and enjoy amateur radio to its fullest. Your signature below acknowledges that you will take responsibility for keeping safety foremost when working with amateur radio equipment or at events.

Signature: _____ Date: _____

Family Member Signature: _____ Date: _____

PVARC's amateur radio license courses taught by Walt Ordway, K1DFO, will be on vacation during the summer months. Walt's next classes start on September 24th. Please tell your friends, neighbors, and family members.

Two Amateur Radio Courses

FCC "Technician" course (entry level)

FCC "General" course (2nd level)

Each course is 2 sessions

The 2 sessions are on 24 September & 1 October 2011

Technician 10:00 AM to 2:00 PM both Saturdays

General 2:15 PM to 5:00 PM both Saturdays

FCC tests will be 10 AM to noon on 8 October 2011

The location is 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

- Gordon West book with all the FCC test questions,
\$22 for the Technician and \$22 for the General -
- Copy of my Power Point charts,
\$18 for the Technician and \$18 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 walt.ordway@yahoo.com

The L.A. County Fire Department is again teaching the free 20-hour basic Community Emergency Response Team course on the Peninsula. If you are not already CERT-trained, this is a great opportunity for all Peninsula hams.



Community Emergency Response Team

Training class starting Saturday, September 24, 2011

**C.E.R.T. TRAINING IS COMING TO ROLLING HILLS ESTATES—
ENROLL NOW!**

The Palos Verdes Estates Police Department is proud to present this training to the public.

Following a major disaster, police, fire and medical professionals may not be able to fully meet the demand. People will have to rely on each other to meet the immediate life saving and life sustaining needs, *particularly* in isolated neighborhoods that may be cut off from the main roads for a period of time.

Community Emergency Response Team (CERT) training will be performed by **County of Los Angeles Fire Department**. The CERT program was developed to provide basic training in safety and life saving skills for the general public.

The course curriculum covers the following modules:

September 24, 2011	October 1, 2011	October 8, 2011
1. Disaster Preparedness	4. Disaster Medical Ops 2	7. CERT Organization
2. Disaster Fire Suppression	5. Light Search & Rescue	8. Terrorism
3. Disaster Medical Ops 1	6. Disaster Psychology	9. Course review & Disaster Simulation Exercise

The training course will be presented as a series of *three (3) Saturday classes from 9:00 a.m. to 4:30 p.m. Scheduled class dates are:

Saturday, September 24, October 1 & 8, 2011 9:00 am - 4:30pm

Community Service Room (Floor below Regal Movie Theater)

Promenade on the Peninsula, 550 Deep Valley Dr.

Rolling Hills Estates, CA 90274

C.E.R.T. training is free of charge

To enroll, contact Laurie Slawson, Palos Verdes Estates Police Dept.

email: LSlawson@pvestates.org Phone: 310 378 4211

Class size is limited, so enroll today to reserve your seat.

* Students must complete all twenty hours of the course to receive a certificate of completion.
Note: All students must be at least eighteen years of age.

**ANNOUNCING
THE NEXT SW DIVISION CONVENTION**



HAMCON 2011

ARRL Southwest Division
Amateur Radio Convention
"COMMUNICATIONS
AROUND THE WORLD"

September 9, 10, & 11, 2011

Marriott Torrance South Bay

3635 Fashion Way, Torrance, CA 90503 1-800-228-9290

Hotel Reservation Code: HAMHAMA

COME JOIN THE FUN

AND

EXPERIENCE WHAT HAM RADIO HAS TO OFFER

CW

W1AW/6

DX

SPECIAL EVENT STATION

LUNCH

VENDORS

ANTENNAS

BANQUET

EXHIBITORS

WOUFF HONG

EVEN SOMETHING TO DO
FOR THAT NON HAM

TECHNICAL TALKS

IN YOUR LIFE

BREAKFAST

RADIO DEMOS

EMCOMM

T-HUNTING

DOOR PRIZES

VE EXAMS

GREAT PROGRAMS

ELMERS

ELECTRONICS

TECHNOLOGY

FOR INFORMATION UPDATES AND THE LATEST NEWS
VISIT OUR WEBSITE: HAMCONINC.ORG



HAMCON 2011

ARRL Southwest Division
Amateur Radio Convention
 September 9, 10, & 11, 2011
 Marriott Torrance South Bay

3635 Fashion Way, Torrance, CA 90503 1-800-228-9290 Hotel Reservation Code: HAMHAMA

REGISTRATION FORM

ALL ATTENDEES MUST BE REGISTERED - Please list all additional attendees
 No Charge for Children under 16 when Accompanied by a Registered Adult

Call Sign: _____ Last Name: _____ First Name: _____

Address: _____ City: _____

State: _____ Zip Code: _____ Email: _____

ADDITIONAL ATTENDEES (all adults must pay admission)

NAME (PLEASE PRINT)	CALLSIGN	CHILD	ADULT
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

REGISTRATION OPTIONS	Price	Qty	Total
ON-SITE REGISTRATION	\$20.00	_____ @ \$20.00 = \$	_____
Convention Pins (While Supplies Last)	\$ 5.00	_____ @ \$ 5.00 = \$	_____
Breakfast Tickets	\$25.00	_____ @ \$25.00 = \$	_____
Luncheon Tickets	\$30.00	_____ @ \$30.00 = \$	_____
Banquet Tickets _____ Beef _____ Chicken _____ Vegetarian	\$45.00	_____ @ \$45.00 = \$	_____

TOTAL: \$ _____

Mail / Make Checks Payable To:
 HAMCON, INC.
 P.O. Box 333
 Pomona, CA 91768
 For Information Updates Visit
HAMCONINC.ORG

STAFF USE ONLY

Date Received: _____ # Adults Registered _____
 # Children Registered _____ # Pins Ordered _____
 Check # _____ Receipt # _____
 Comments: _____

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

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

Page 1: A full page photo of the Pt. Vicente Lighthouse and the ocean has the caption: "We're at the Pt. Vicente Lighthouse on August 19-21 for International Lighthouse & Lightship Weekend. All club members and their families/guests are cordially invited to our annual Lighthouse picnic on Sunday, August 21, noon to 3:00 pm.

Page 2: The photo shows PVARC's antenna trailer tower and the caption says: "Fog rolling into PVARC's trailer tower at Ridgecrest Intermediate School during Field Day 2011. PHOTO: MATT ORLICH, WA6AJC"

Page 3: A large text box contains the first page of PVARC's Field Day operating results that were submitted to the ARRL.

Page 4: A large text box contains the second page of PVARC's Field Day operating results submitted to the ARRL.

Page 5: Two illustrations on the bottom right have the caption: Any ideas what these are? (Answers on page 8). Bottom illustration says, "Yes, it's a VW van--but what's on the roof? PHOTO: KENNETH HIRSCHBERG, K6HPX."

Page 6: The photo at bottom of the page is an aerial view of the Point Vicente Lighthouse, with indications where the club's picnic will be held.

Page 7: There are two columns of tabular listings indicating all the countries and their lighthouses registered to participate in this year's International Lighthouse Weekend. At the bottom is a photograph of a lighthouse with the caption, "Official logo of 2011 ILLW. Photo of St. Augustine, FL, Lighthouse © GARY MARTIN."

Page 8: A text box lists all the new members who joined PVARC this year. At the bottom, the circuit diagram from page 5 is shown again with the caption: "This is a Low pass filter (7-element Chebyshev) that rolls off at 30 MHz. If you said it was a filter, you get 90% credit. Hopefully the engineers in our group got this right!" The vehicle photograph from the bottom of page 5 is shown again with the caption, "Really: It's a 40-meter "portable" magnetic loop antenna."

Page 9: There are four photographs of ham shacks that have extensive visible wires and cables. The caption near the top says, "Does your ham shack have more visible wiring than these?". The bottom caption says: "PHOTOS: EHAM.NET (TOP LEFT); W4LGH.COM (ALL OTHERS)."

Page 10: A text box lists the major prizes at HAMCON 2011. An illustration at the bottom of the page is the HAMCON 2011 logo.

Page 11: The PVARC logo appears at the bottom left of the club's calendar of events for 2011.

Page 12: A small tabular section on the bottom left contains the club's monthly financial report.

Pages 13 through 17 are full page announcements for various programs or events. Page 13 is the club's membership application. Page 14 is an announcement for Walt Ordway's next ham radio license classes beginning September 24. Page 15 is an announcement for Community Emergency Response Team training in Rolling Hills Estates, also beginning September 24. The illustration on this page is the CERT logo. Page 16 is an announcement for the 2011 HAMCON convention. The illustration is the HAMCON logo. Page 17 is the HAMCON registration form and also contains an illustration of the HAMCON logo.

###