

Palos Verdes Amateur Radio Club



K6PV



PVARC Meets Every third Wednesday at 7:30 p.m,
Hesse Park, Hawthorne Blvd., Rancho Palos Verdes

Chuck Lobb's story

The World's
Longest and Highest Long-Wire
or
Three Months Without a Bath

De Chuck, KN6H



Visit Our Web Site

K6PV

www.palosverdes.com/pvarc



The President Pontificates

Joe Pace, NZ6L

As FEMA's national disaster preparedness month passes, it reminds us of the urgency to prepare enough supplies in our homes to be self sufficient following a disaster event, maintaining emergency action plans, and keeping informed and connected with community support organizations.

The American Red Cross provides minimum recommendations for supplies and plans which should be adjusted, since the area in which we live could be without services significantly longer due to the vulnerability of major water and electric services crossing major faults as they enter the Los Angeles basin.

Make a list and build a kit of emergency supplies:

Insure your supplies are stored in a place that would remain accessible if your home collapsed or becomes unsafe to enter.

At a minimum, have the basic supplies listed below:

- Water—one gallon per person, per day in plastic containers (3 day supply for evacuation, 2 week supply for home)
- Food—nonperishable, easy to prepare items (3-day supply for evacuation, 2week supply for home)
- Flashlight (led lights are very battery efficient)
- Battery powered or hand crank radio (NOAA Weather Radio, if possible)
- Extra batteries and a First aid kit
- Medications (7 day supply at a minimum, 30 day or greater recommended) and medical items
- Multipurpose tool; two-way radios

- Sanitation and personal hygiene items
- Copies of personal documents (medication list and pertinent medical information, proof of address, deed/lease to home, passports, birth certificates, insurance policies)
- Cell phone with chargers
- Family and emergency contact information and extra cash
- Emergency blanket; map(s) of the area
- Medical supplies (hearing aids with extra batteries, glasses, contact lenses, syringes, cane)
- Baby supplies (bottles, formula, baby food, diapers)
- Games and activities for children
- Pet supplies (collar, leash, ID, food, carrier, bowl)
- Extra set of car keys and house keys
- Manual can opener; Fuel/camping stove or grill; Water purification tablets/pump
- Whistle; N95 or surgical masks
- Matches; Rain gear; Towels; Work gloves
- Tools/supplies for securing your home
- Extra clothing, hat and sturdy shoes
- Plastic sheeting; Duct tape; Scissors
- Liquid bleach; Entertainment items
- Blankets or sleeping bags

Develop a family action plan and keep informed by learning what disasters or emergencies may occur in your area.

- And finally, get Emergency Contact Cards for All Household Members at <http://www.redcross.org/prepare/ECCard.pdf>.



de the VP

Knut J. Myhre, N6BNP

"There are some activities of the Radio Amateur communications we in our club do not get very much involved in, particularly one of several that have interested myself. In our time this activity has grown considerably and has become a lot easier to participate in, since it got under way 40 years ago. I am referring to amateur radio satellite operations. The radio amateur organization that is leading the way in this field is of course AMSAT. AMSAT was established in 1969 and celebrates its 40th anniversary this year.

Over all these years quite a bit has been accomplished by some very enthusiastic individuals in many different countries that have brought this communication mode and equipment forward by leaps and bounds. Today one can enjoy communication on the amateur satellites with relatively simple equipment and antennas, but of course it is with this as with other hobbies one can spend too much also. Satellite operations may involve a number of activities in addition to the radio itself, for instance use of ones' computer for tracking and steering antennas, some navigation knowledge in order to find the satellite one wants to use and so on. This may sound and look complicated in the beginning, but with involvement and participation it can be done very simply; manually, without very sophisticated equipment. A dual band handheld and a dual band antenna pointed in the direction of the satellite manually can bring contacts and excitement.

There is another anniversary also to commemorate this year and that is the 40th

anniversary of the first moon landing. Radio amateurs had a finger in that and built on that experience to obtain knowledge in building amateur satellites and practice satellite communication. This summer hams around the world have been participating in the "Echoes of Apollo" event, using the big dish antennas built for the moon landing program, to make Earth-Moon-Earth (EME) contacts via amateur radio. A spectacular event took place in the month of June this year as the availability of these large dishes provided the opportunity to explore QRP EME running only 3 milli-watts on 23 cm. A contact between the University of Tasmania's 26 meter dish and Dutch 25 meter Dish was completed successfully at this QRP power level. A 25 meter dish in one of our backyards certainly would cause lifting eyebrows of neighbors and city officials, but it goes to show again that we should strive to put up the best antenna possible and running as little power as necessary.

As a final note it is worthwhile mentioning that some sunspots have started to appear on the sun indicating the 24th sunspot cycle has finally gotten underway. Even without any sunspots the exciting world of communicating via the amateur satellites is available and challenging."

73, Knut

Season's Greetings!



from Jeff, K6JW

Season's greetings, everyone!

Huh? Isn't it a bit early for that? Well, not if you're a ham. Why? Because the season in question is contest season.

Yes, just as fall marks the beginning of school for most students, it marks the beginning of the year's contests in amateur radio. But, you may be asking, what's the big deal?

Well, contests offer much more than pure competitive QSOing. Of course, competition is "where it's at" for many hams, and for those of you who've gotten the bug from participating in the PVARC's Field Day events over the years, well, you know whereof I speak. But contests also offer hams the opportunity to add new DX entities to the log and to work toward awards such as WAS, WAC, WAZ, and, of course, DXCC.

Two of the most popular contests in amateur radio will be coming up soon. The CQ World Wide SSB and DX contests will take place, respectively, over the weekends of 20/24-25/2009 and 11/28-29/2009. These are UTC, of course, meaning that the contests will actually begin in California at 4 PM on Friday and end at 4 PM Sunday, PST.

If you've participated with the Club at Field Day, you already know much of what you need to know about contesting. At Field Day, our station report was 2A LAX, meaning that when we made a contact, we reported that we were in Class 2A (club station running two transmitters) in the ARRL's Los Angeles section. The report for the CQ WW SSB contest for California stations is "59 03". Huh? What does this mean?

Well, remember the RST system? R stands for readability, S for signal strength, and T for tone. With voice communication, the T isn't used. Readability is rated on a scale from 1 to 5, with 5 being solid copy. Strength is rated from 1 to 9, with 9 being a very strong signal. Convention-

ally, in contests, everybody simply gets a "59", regardless of actual signal reception. Yes, it's stupid, but it's the way it is. Think of it as simply meaning, "I copy you OK." Now, what's the "03"?

CQ magazine, the sponsor of the CQ WW contests, has divided the world into 40 zones. If you work all 40, you can get a certificate for "Worked All Zones", the "WAZ" award. California is in zone 3. Ergo, the report for CQ WW SSB is 59 03.

Here's how the exchange might go if I answered another station's call:

OTHER STATION (O.S.): CQ CQ CQ
WW from P5XXX (P5 is North Korea – we should be so lucky!)

ME: K6JW.

O.S.: K6JW 59 25. (North Korea is in CQ Zone 25.)

ME: This is K6JW. 59 03. Thanks.

O.S.: Thank you. CQ contest from P5XXX.

In the CW contest, the protocol is pretty much the same, but the report includes the T. So my report would be 599 03. To wit:

OTHER STATION (O.S.): CQ TEST DE P5XXX. ("TEST" is short for "contest".)
ME: K6JW.

O.S.: K6JW 59 25. (North Korea is in CQ Zone 25.)

ME: DE K6JW. 59 03 TU. ("TU" means thank-you, of course.)

O.S.: TU CQ TEST DE P5XXX.

Rules for the CQ WW contests are published in CQ or you can get them online at the magazine's website: <http://www.cq-amateur-radio.com/>

When the contest is over, you can submit your log to see how you placed among all entrants. Even if you don't, though, you can send off QSL cards or upload your contacts to the ARRL's Logbook of the World (a subject for another arti-





cle) for confirmation of new entities.

With many, many DX entities active in these two operating events, you should be able to build your DX totals substantially even with a modest station, say, 100 watts and a nicely placed dipole or vertical antenna.

The preceding has mostly been oriented toward HF contest operation, but VHF/UHF contesting is also a popular activity, with the goal often being amassing the greatest total of contacts in the greatest number of geographic "grid squares". The earth has been divided up into areas called grid squares, even though they're not really square. They're areas measuring 1 degree in latitude by 2 degrees in longitude. Here in PV, for example, we're in grid square DM03. If VHF/UHF is your thing, then you might really enjoy operating in some of the VHF/UHF contests.

The bottom line in all of this is simply the fun of setting some goals for yourself, and getting on the air to achieve them. You needn't compete with anyone but yourself, and you'll have a great time. So, get ready for the coming season. Check out your station with special emphasis on your antenna. Consult *CQ* or *QST* for the rules of your chosen contests. Be ready to go, and when you do, have a great time.

73,

Jeff, K6JW

Laminate Your License; No Charge

Diana Feinberg, AI6DF, will once again bring her professional-grade laminator machine and an assortment of laminating pouches to this month's PVARC meeting. She will be glad to laminate free of charge your wallet-sized FCC license (or a copy of it) in your choice of these pouch formats: wallet-size, luggage tag, or ID badge. The latter two formats have a pre-punched slot to attach a strap or clip.

Speaking of Contesting (from Ray N6HE)

I participated in the September 2009 CQ WW RTTY DX contest recently. I won't win any award, but I had a blast. RTTY transmits back-and-forth at about 60 WPM, so things happen rather quickly.

Imagine a CW contest taking place at 60 WPM where the code is decoded for you to see on your computer monitor (garbles and all) - but receiving, logging, dupe checking, sending, etc. all at a 60 WPM rate....ho-lee cow, it moves fast!

On top of all that, I must have made 150 band changes in the 48-hour period (and I did get some sleep late at night). The funniest thing that happened...(well, at the time, it was frustrating...): There was one "7" station that worked his way up the band answering CQ's in synch with me on 20 Meters for about a straight 1/2-hour. How do I know? Because the station I was calling answered this guy first, every time! Another "Who are those guys?" moment! And thank goodness for the "Writelog" logging program - I would have burnt out after a few hours without it!

I'm hooked on this RTTY thing - if anyone would like to get together with me to do the 2010 CQ WW RTTY event, let me know

Overweight is something that just sort of snacks up on you.

Nothing sucks more than that moment during an argument when you realize you're wrong.

Greetings Fellow Amateur Radio Operators,

On October 1st I took the office of Section Manager, with the task of managing the various ARRL programs, serving not only the Los Angeles ARRL membership, but the entire Los Angeles County amateur radio community. There are many objectives that we are working on and that we are looking forward to accomplishing this year.

Your input and perspectives are very important to me, and continue to be invaluable in assisting and steering our direction as an organization.

Jennifer O'Connell, KI6OIL@gmail.com has posted our first Los Angeles Section Newsletter. She is currently working on the November issue and is encouraging the ARRL membership and ARRL Affiliated Clubs to submit articles. The section newsletter's primary aim will be to highlight ARES, NTS, OO, Affiliated Clubs and other local ARRL programs.

You can enjoy your first newsletter copy by going to WWW.LAX-ARRL.org.

73,
David Greenhut, N6HD
Section Manger
Los Angeles ARRL Section



Need a Club Badge?

Karen Freeman, KG6BNN
310-541-6971

Need a Club Patch?

Or a Club Jacket?

Dave Scholler, KG6BPH
310-373-3816



Want up-to-date information about what's going on? By state or the whole nation:
[Click here: InciWeb the Incident Information System: Current Incidents](#)

Board of Directors

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Vice President	Knut Myhre, N6BNP
Treasurer	Bill Harper, WA6ESC
Secretary	Bill Leighton, KG6WVF
Past President	Ginger Clark, KG6TAU
Director (1)	Mel Hughes, K6SY
Director (2)	Jeff Wolf, K6JW

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Asst to Editor	Paige Omoto, KI6MAH
Web Page Editor	John Freeman, WW6WW
Club Librarian	Bryant Winchell, W2RGG
VE Coordinator	Dave Scholler, KG6BPH
VE Liason	Jeff Wolf, K6JW
	/Alan Soderberg W8CU
LAACARC Rep	Joe Locascio, K5KT

Contacts

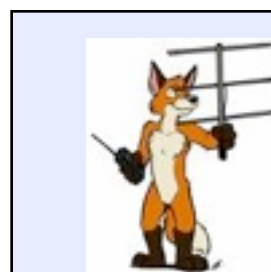
QRO Editor	310-378-7894
WebMaster	310-541-6971

Treasurer's Report

Bill Harper

September 2009

PVARC Balance	\$2,106.25
John Alexander Fund:	\$1,033.00
Repeater Fund:	\$1,080.66
Total Bank Balance	<u>\$4,219.91</u>
Special Fund (included in PVARC Balance)	<u>\$ 111.52</u>
Membership 2009	128
ARRL Members	73



a couple of Sad Notes:

Member's Corner

From Bannister Bray:

Do you remember Dale, KB7UB, from HRO in Anaheim? Here's the latest with him. He's retired from HRO and moved to Arkansas. He's been sick for the past year, mostly eyes but now it really looks rough. (excerpts from an email)

I have started a new series of Chemo. The Doctor says if I respond to this treatment I should have at least one more good year. Who knows maybe I will get lucky and squeeze in one more.

From John Rotondi, WA2OOB

"Stephen Allen Chmura, K6SAC, became a SK on June 23, 2009, after fighting a valiant battle against brain cancer. He was intelligent, charming, and a soft-spoken gentleman. He was thrilled to have upgraded to Extra about a year ago, and obtained the vanity call sign matching his initials: K6SAC. Steve was an avid radio amateur up to his final days, working on putting together his satellite station- while he was undergoing chemo.

We met through Tommy KN6KK (SK), and all enjoyed being members of Tommy's International Talking Society and K6HOG. Our last outing as a group was to Sawmill Mountain at ~10K feet, to 'play radio' for a week of mountaintop HF fun! Steve and I had discussed renewing our mountaintop camping trips, but this was not to be.

He is survived by his lovely wife, Dr. Chris Gilbert. He will be sorely missed.

Editor: Steve was philosophical about his illness and never complained. He loved Field Day and had a box of equipment dedicated to Field Day use. This year, he was too ill to attend. We've lost a good person and Club member, and we send our very best to Steve's wife.



Strays

*A monthly column from QST,
December 1926, Pg 61*

An OW's Lament

How dreadful the life of an amateur's wife,
Whose hubby "pounds brass" all the day;
What storm and what strife when the house is all rife
With the noise of "CQ," "QRA?"

We can hardly eat; he can hardly sleep,
so entirely bewitched is he,
By those little taps and those little raps,
That are made with a radio key.

When I want him to come to a meal just done,
I say, "Won't you please 'QRT'?"
But all he can hear are the "sigs" in the ear,
As he sends out a "QTC?"

The dinner grows cold, and I grow bold,
And repeat my "QRT OM;"
But all the reply to my "QRY"
Is "QRX" and a "QRM".

Now such is the life of an amateur's wife---
To reform him what shall I do?
'Tis useless to try; so with him I'll vie,
And become an amateur too.

--Winifred Wilhite Earnhart
(9CHU's OW.)





FEBRUARY 24 TO THE 28, 2010

**THE DATE'S SET AND WE'RE GOING BACK!
TO TWO HARBORS, CATALINA**



**FEBRUARY 24 TO THE 28, 2010
(WEDNESDAY THROUGH SUNDAY**

FOR ANOTHER IOTA (ISLANDS ON THE AIR)

**IF YOU MISSED THE OTHER THREE IOTAs, YOU HAVE YET
ANOTHER CHANCE TO 'ROUGH' IT WITH US.**

**PLAN IS SAME AS LAST YEAR – 2 STATIONS, PROBABLY 1 SSB
AND 1 CW...BUT WE'LL GO WITH THE FLOW**

**CHECK YOUR CALENDARS AND THEN
CONTACT RAY DAY, N6HE, TO LET HIM KNOW YOU'RE
INTERESTED, AT: RAYDAY@COX.NET**

**(RAY SAID IF THIS DATE ISN'T OKAY FOR THE MAJORITY OF
PEOPLE, HE'LL BE GLAD TO CHANGE IT, BUT HE WON'T BE THERE.**





The Bridge Conquered!

Denzel Dyer, KG6QWJ

Several PVARC members volunteered to assist the “Conquer the Bridge” race/run/walk on the morning of Labor Day, 7 September. Something over 2,000 runners started at 0810 at 5th & Harbor in San Pedro. They ran north on Harbor Blvd. to the on-ramp to the bridge, then up and over, and on to Navy Way. There they turned around and returned by the same route, covering 5 miles. The first runner finished in about 31 minutes. The bridge was closed for the race from 0500 – 1100.

The radio operators for the race were:

Lowell Chase, Jr., KI6VZS, who was posted at Navy Way, and was the contact for the ambulance. Lowell also transported four operators onto and off of the bridge. (Well, actually, some of them decided to walk back.)

Ginger Clark, KG6TAU and Steve Collins, KI6TEQ, who were at the east tower of the bridge.

Diana Feinberg, AI6DF, and Don Leeds, KI6VRZ, at the west tower.

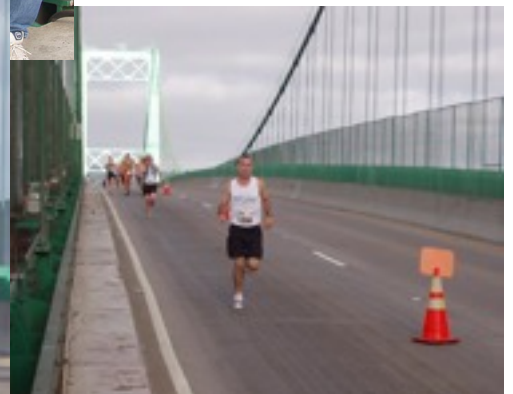
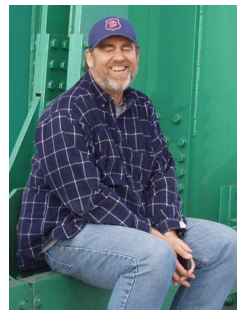
Matthew Cruse, N6MDC, and Bob Pilmer, KI6BUK, watching the on-ramp and off-ramp at Harbor Blvd. and the upper segment of the off-ramp.

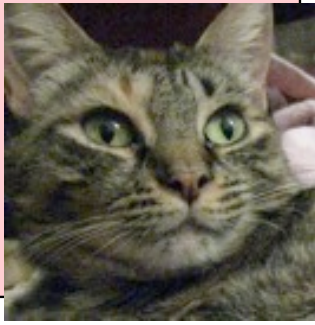
George Fritzler, KD6TWB, who was the operator for the race director, Michael Hogue.

Denzel Dyer, KG6QWJ, net control near the starting line.

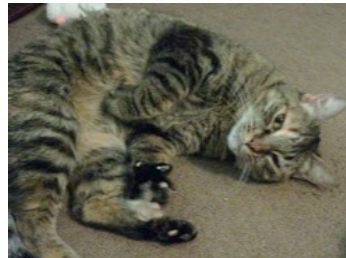
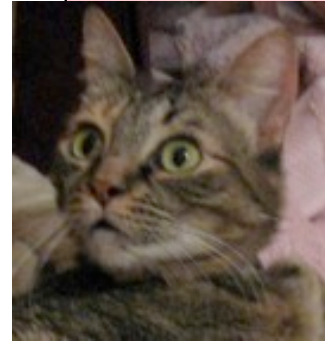
The tower operators had great views and lots of fresh air; possibly a bit too much at 0700.

PV Marathon operators will remember that most of the traffic has consisted of reporting numbers of the leading runners. At this race, all the registrants were issued RFID tags that were fastened to their shoe lace. Their numbers were recorded automatically as they passed over detector mats, and passed to a computer that had results printed before all the runners were back.





Cleo Needs a Home



Cleo is a sociable little kitty who warms up to people quickly. She is very observant and very smart. A tabby with calico coloring, she has the people-friendly traits of both breeds.

Cleo is polite and always tries to do the right thing. She's a talker, and she'll let you know what she's thinking and doing with her quiet "Mew" "Mew" "Mew." She loves to be petted and it's obvious that she's known some people that she loved because she knows how to give love.

She's four years old--old enough to be settled a bit, young enough to have lots of energy. She weighs about 5 pounds and when she thinks happy thoughts she kneads and kneads and kneads with those oversized paws that she never grew in to.

Little Cleo's person died, and then she lost her sister. For awhile she wasn't eating and was very depressed but now she really chows down!

Cleo will be a loyal, loving friend in a household of one or many people. If there are other cats, this tiny girl will need to be properly introduced since she's actually a grownup.

Ginger: 310-378-7894 ginger.garnett@gmail.com



I ended up with Cleo when, on a lark, I offered to transport her from San Francisco to San Diego and the adopting family opted out during transport. (tag, I was it). I hope no one minds if I let the ham community know about her. She deserves the best and she's been homeless for a long time.

73, Ginger KG6TAU

More
→
Lighthouse Weekend
 Contacts

2009 Palos Verdes Concours d'Elegance

The 17th annual PV Concours d'Elegance was held on Sunday, 13 September at the Trump National Country Club. The Concours rented 62 commercial handheld radios for their communications. The coordination, distribution and support of this equipment is all done by ham radio operators. Several are members of the PVARC. We'd like to give all of the folks an acknowledgement for a job well done again this year, Herb KO6RC, Joe K5KT, Chuck K6CTM, and Jim KG6ITN. We also had a couple non-hams who helped a lot and they were Jim and Diana Menjou. Walt K1DFO couldn't attend the event this year due to a conflict, but did provide lots of the planning and preparation work.

For those of you who might want to work this event in the future, the side benefits are that since you are considered to be "volunteer support", you get free parking, free admission, a free box lunch and you get to walk around and see all of the classic cars. In addition, you'll get to see "the Motor Man" Leon Kaplan who does his Sunday KABC radio show from the Concours. So, if you are a car buff and you may want to volunteer for this fun event next year. If so, contact Walt, K1DFO.

Put these on your 2010 calendar

The PV Marathon will be 15 May 2010.

Ridgecrest School 5K event will be on

Sunday 21 March 2010

Palos Verdes Loop Trail Relay will be on

May 1, 2010



OREGON
 LINCOLN COUNTY

W2YZ

BARRY CAMPBELL
 P. O. Box 14
 Seal Rock, OR 97376
 U.S.A.

Mount Vernon, Missouri, U.S.A.
Lawrence County - EM37cd

K0AZ

EX: K50F N0ARH K4KJG K0TPW

18169 Highway 174
Michael D. Sanders

K1JWS

JONATHAN SMITH
 1546 325TH STREET
 SHERRARD, IL 61281

Grid Sq: EN41sg
 Mercer County

QSO WITH	DATE	UTC	MHz	MODE	RST
K6PV	15 Aug 09	2051	14.200	SSB	59

UNITED STATES

KC5IE

Chris Krug
 4315 E 23rd St.
 Tulsa, OK 74114

CONFIRMING QSO WITH **K6PV**

RADIO	DATE	UTC	MHz	MODE	RST
F1950	8/16/09	2043	14	SSB	57

Pse QSL Tnx 73, OK



Two Amateur Radio Courses

FCC "Technician" course (entrée level)

FCC "General" course (2nd level)

Each course is 2 sessions

The 2 sessions are on Nov 7 & 14

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 Nov 21

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 FCC test questions,
\$20 for Technician and \$23 for General -
- Copy of my Power Point charts, \$15 -

Students (thru grade 12) who take this course and get their license
will be reimbursed up to \$50 by the
Palos Verdes Amateur Radio Club

For more information contact
Walt, K1DFO, at walt.ordway@yahoo.com

