Palos Verdes Amateur Radio Club









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

Mel Hughes, K6SY, Becomes the Emily Post of Ham Protocol

Our July Program will be presented by Mel Hughes – K6SY. He will be speaking about the *Amateur Radio Code of Conduct* and *General Operating Procedures*. The material to be presented was developed by John Devoldere, ON4UN, 1997 CQ Contest Hall of Fame inductee and Mark Demeuleneere, ON4WW, a UN employee who has traveled the world. This program was made available by the ARRL.

Mel received his Novice License while a student at Redondo Union High School and was first licensed as KN6KSY. He quickly up graded to General as K6KSY. When the Advanced Class License became available he up graded to Advanced Class and after struggling to copy 20 WPM up graded to EXTRA.

In the year 2000, he took the Vanity Call K6SY and after the two year waiting period, his wife, Doris, received Mel's old call, K6KSY as her Vanity Call.

Mel holds WAS, WAC, 50 MHz WAS #224, DXCC phone on 10, 12, 15, 17, 20 and 40 meters, and has 5 Band WAZ Phone # 1545. He is Life Member of the ARRL, QCWA, and AMSAT. Mel is an Electrical Engineer and also has a degree in Biomedical Engineering and he is the Trustee for the Club call, K6PV.



The President Pontificates Joe Pace, NZ6L

Field day 2009 was a great success this year thanks to our organizers: Ginger Clark KG6TAU, Dan Colburn W6DC, Dale Hanks, N6NNW, Mel Hughes K6SY, Rocco

Lardiere, N6KN, Chuck McCown K6CTM, Curtis Watanabe K16KUK, Jeff Wolf K6JW, and all of our club members who operated the stations and donated



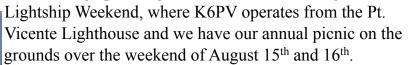
their time and materials to make this a great weekend for amateur radio in Palos Verdes.

K6PV worked 416 stations on phone and 858 on CW, gained 550 bonus points, and made a 6 meter contact as far away as New York.

Very special thanks to everyone who donated to the special fund for maintenance on the portable tower used this past weekend and towards procuring a video projector for the club. Thus far, your contributions have made it possible to replace the tires, install new, marine grade combination locks, new safety chains and security cables and straps, and obtain a new primary winch. Thanks to Ginger and Candi for their generous efforts in towing the trailer down to San Pedro and handling the whole job of replacing the tires!

If you're wondering about the QSL card image above of the Queen Mary, this is from one of the QSO's of the K6PV DXpedition to Two Harbors, Catalina Island this past April. If you happen to be on board the Queen Mary and have your FCC license, you have the opportunity to be a guest operator at this historic station; and conversely, if you work W6RO, the Associated Radio Amateurs of Long Beach are very speedy in responding to your QSL with a #10 envelope sized SASE. This is a card suitable for framing. I believe this QSO was unique in being the only marine immobile contact made during the expedition.

We have another enjoyable event coming up in August: the International Lighthouse and



Lighthouse weekend is not a high-pressure contest, but a very relaxing special event, where operators throughout the world make contacts with lighthouses like ours, and we have a unique opportunity to talk with people in faraway places at

other lighthouses and elsewhere. This is a truly enjoyable experience, and I hope that you are available to operate the station. We run from Friday evening until Sunday morning. If you are operating at night, maybe you will catch a glimpse of the Lady of the Light.

We'll have sign-up sheets at our next general meeting on July 15th for the picnic pot-luck. Please consider what tasty delectables you might like to bring!

73, Joe



de the VP Knut J. Myhre, N6BNP

"We are in the middle of the summer, Field Day 09 is now history and the July Club meeting will be the last one before the August "recess". Next month will not be without Club activity as we will have the annual picnic at the Point Vicente Light House. Programming for the July and September Club meetings will have meaningful and interesting presentations by one of our own long-time Club members, Mel Hughes. K6SY. Mel will give us tips and insights on proper operations and behavior when we are on the air on the different amateur radio frequency bands. This will, I am sure, give all of us good guidance and information.

Then in the month of October we have invited Chuck Lobb, KN6H, to present "The World's longest and highest antenna" together with his experience overcoming obstacles and "making it work" on the ice in Greenland. Chuck has a very interesting story to tell, accompanied by color slides. from the time he spent 3 months on the top of the 2 mile thick permanent ice on Greenland far from any convenience that we all take for granted. Be pre-

pared for a very interesting presentation!

For our Club meeting in November we will be enjoying a presentation by Ray Day, N6HE, who is doing and has done quite a bit of RTTY. This operating mode is not so widely used by locals in our area, but Ray is the exception. We are really looking forward to hearing about this exciting operation mode and the November Club meeting will be the place to be.

In December we do not have a normal club meeting as such, but the annual Christmas Dinner is on tap. For the main presentation of the evening we have secured Bill Scholls, W1HIJ, of Ham Radio Outlet. Bill will share some of his overseas radio experiences which will be enjoyable entertainment for all attending the Christmas Dinner on December 16, 09. Look forward to see all of you there.

That rounds off the Club meeting programs for the year 2009

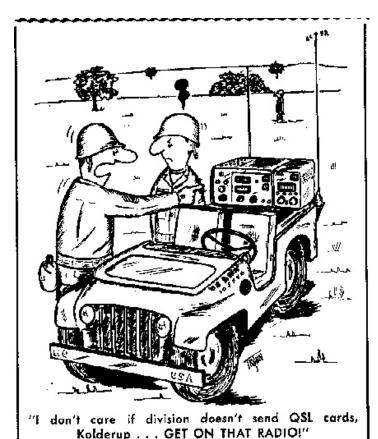
Knut / N6BNP



Another intrepid PVARC member operated from W1AW. Last week, Joe Locascio, K5KT, was on at ARRL HQ from about 1330 to 1500 EDT. He worked 91 contacts. Two Club members managed to get through: Club President Joe, NZ6L, and Club Vice President Knute, N6BNP.

VA6ESC Treasurer's Report MATEUR RADIO ? Bill Harper **July 2009 PVARC** Balance \$2,460.33 John Alexander Fund: \$1,033.00 \$1,080.66 Repeater Fund: \$ 228.96 Special (1) Fund \$4,573.99 Total Bank Balance 127 Membership 2009 72 ARRL Members

If any other product I owned worked as well as my computer, I would throw it out. I can't ever remember having to reboot my refrigerator.



Board of Directors

President Joe Pace. NZ6L Vice President Knut Myhre, N6BNP Treasurer Bill Harper. WA6ESC Bill Leighton, KG6WVF Secretary Past President Ginger Clark, KG6TAU Mel Hughes, K6SY Director (1) Director (2) Jeff Wolf, K6JW

Appointed Offices

QRO Editor Ginger Clark, KG6TAU 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



Need a Club Badge?

Karen Freeman, KG6BNN

310-541-6971

Need a Club Patch? Or a Club Jacket?

Dave Scholler, KG6BPH 310-373-3816

Happy July Birthday



Thomas Carlson, KI6VRX Eric Mockler, KIK6HQX Richard Archey, KI4CQE William Jameson, KF6LIY



ARRL FIELD DAY 2009 June 27-29

FIELD DAY 2009 – ANOTHER ONE FOR THE BOOKS!

Jeff Wolf, K6JW





Early Saturday morning: The trailer with tower was towed in on Friday. Jeff Wolf, K6JW, and Dan Colburn, W6DC sorting out the coax for the CW station The SSB beam, and the flag, are both raised on the press box roof. (photos this page courtesy Bob, AB6SY)



As many of you are tired of hearing, I didn't chair FD this year and, guess what? It worked out GREAT! The desired goal of having more participation from new folks as well as long time members seemed to be met, and it certainly seemed to those of us there as if everyone had a great time.

The biggest new involvement came with the SSB station. Chuck McCown, K6CTM, did a great job coordinating SSB operation as well as providing equipment for the station. His team of operators and supporters included Bill (KB6FB), Pat-

rick (KI6VSC), Dave (KG6ZJO), Di-

ana (AI6DF), Steve (WB6ZJD), Bob (AB6SY), Dale (N6NNW), Ginger (KG6TAU) and Larry (KI6OVC).



ARRL FIELD DAY 2009 June 27-29





Chuck McCowen, K6CTM, SSB field leader logs for Bill Pomeranz, KB6FB. The SSB tent did not get the sprinklers turned on it this year thanks to Dan, W6DC, who had a little proactive discussion with the site's head gardener. (Photos this page courtesy Bill, WA6ESC)

Over in the CW tent, operators included Dan (W6DC), Homer (K6HKT), Steve (KO6ZC), and Jeff (K6JW). Rocco (N6KN) was detained at work on Saturday but made it to take us across the finish line with

a stellar performance for last 2-1/2 hours of the event.



Jeff, K6JW, at the CW tent. Mel, K6SY in charge of VHF/ UHF station.



On VHF/UHF, the team included Mel (K6SY), Paige (KI6MAH), Jay (KI6FVY), and Candy Fletcher (no call...yet!). Many thanks also to Bill (WA6ESC) for providing the antennas for the CW station, to Sid (KF6QFH) and Curtis (KI6KUK) for

the tents, and to Walt (K1DFO) for his always-reliable generator. Of course, others contributed equipment as well as their time as set-up and tear-down helpers, operators and loggers. Some names I don't have, but everyone's efforts were greatly appreciated.

If I've neglected to mention you in the thanks above, it's because you didn't sign a roster or otherwise make me aware of your presence in some memorable way, and I apologize. Next year, sign the roster!!!



RESULTS

Now, as for the results: The phone operators made a total of 858 contacts in all, for 858 points. The CW team made 416 contacts for 832 points. This yielded a total of 1690 QSO points. With the 150 watt or less multiplier of two, that gave us a final total of 2280 points as our claimed QSO score. We should also be awarded the following bonus points: 200 for class 2A on emergency power, 100 for media publicity, 100 for setup in a public place, 100 for copying the FD bulletin from the ARRL, and 50 for submitting our entry online. The bonus point total is 550 points. We'll have to wait until December's issue of QST appears to see where that places us in the 2A rankings. I suspect we'll be somewhere in the middle third of entries, somewhat lower than in the previous several years. The important thing, however, is that we achieved our goal of keeping our stations on the air continuously for 24 hours on emergency power.

So another Field Day has come and gone. Shame on you if you missed it, but there's always next year.

Ed: For more pictures and a nice writeup, see the blog of Dave Nathanson, KG6ZJO, at http://www.nathanson.org/davesays/2009/06/field-day-2009-hamradio/



Palos Verdes Concours d'Elegance

The 16th annual PV Concours d'Elegance will be held on Sunday, 13 September at the Trump golf course. The personal that run the event use dozens of rented commercial handheld radios for their communications. But, the issuing, coordination and support of this equipment is done by a bunch of us ham radio operators.

The side benefits of working this event are that since you are considered to be "volunteer support", you get free parking (saving \$5), free admission (saving \$30), a free box lunch, and you get to walk around and see all of the classic cars. So, if you are a car buff, you may want to volunteer for this fun event. If so, contact Walt, K1DFO, at waltordway@juno.com.

(a) City of Rolling Hills Estates

Rolling Hills Estates 10K/5K August 8

The annual RHE 10K/5K event starts and finishes at Ernie Howlett Park, just off of Hawthorne Blvd. This 10K/5K is run mostly on the horse trails in the City of Rolling Hills Estates, and through the Botanical Gardens.

The race will start at approximately 8:30 a.m. and will be completely finished by around 10:00 a.m. If you'd like to help with the radio communications for this event, please contact Walt, K1DFO, at walt.ordway@juno.com.



ARRL Report June, 2009

Bryant Winchell, W2RGG

[Note: To read the entire article referenced below go to http://www.arrl.org/arrlletter/ and click on the appropriate Volume and Number.]



PACIFIC DIVISION VICE DIRECTOR STEPS DOWN; APPOINT-MENT FILLS VACANCY

Citing family and business reasons, ARRL Pacific Division Vice Director Andy Oppel, N6AJO, has submitted his resignation. President Joel Harrison, W5ZN, has appointed Jim Tiemstra, K6JAT, of Oakland, California, to serve the remainder of the current term through the end of 2010. Ref.: The ARRL Letter Vol. 28, No. 24

W1AW, WA6ZTY TO CONDUCT DUAL-TONE FREQUENCY MEASURING TEST IN JULY The Hiram Percy Maxim Memorial Station, W1AW, and WA6ZTY on the West Coast will conduct a summer Frequency Measuring Test (FMT) on July 1 at 9:45 PM EDT (0145 UTC on July 2) http://www.arrl.org/w1aw/fmt>.

According to FMT Coordinator H. Ward Silver, N0AX, the format will be a "do-over" of the dual-tone test conducted in November 2008: "The timing glitches that occurred during the November test have been ironed out, so the format will be repeated to give everyone another opportunity to make measurements." Ref.: The ARRL Letter Vol. 28, No. 24

GOVERNORS SHOW SUPPORT FOR AMATEUR RADIO AS ARRL FIELD DAY APPROACHES Governors across the United States have shown their support for Amateur Radio, with many proclaiming Amateur Radio Week in their states.

Coinciding with ARRL Field Day < http://www.arrl.org/fieldday>, these proclamations show citizens that these states value the contributions made by radio amateurs. Ref.: The ARRL Letter Vol. 28, No. 25

TENNESSEE TEEN HAM RESPONDS TO EMERGENCY, PERFORMS CPR

It was just another day, helping out at another event. It was the third year in a row that 16-year-old Cody Anderson, KI4FUV, of Harriman, Tennessee, had volunteered to help out the Roane County Amateur Radio Club (RARC) with the Run for the Child event. But it was the first time that he would help save a life. Ref.: The ARRL Letter Vol. 28, No. 25

SOLAR UPDATE

Tad "Child of delight, with sunbright hair" Cook, K7RA, this week reports: Two new sunspots appeared last week, numbered 1022 and 1023, and both were Solar Cycle 24 spots, with 1022 lasting through June 23 and 1023 until June 24. On June 24, geomagnetic indices were unsettled. Ref.: The ARRL Letter Vol. 28, No. 25



IT'S OFFICIAL: JULIUS GENACHOWSKI SWORN IN AS FCC CHAIRMAN On Monday, June 29, US Supreme Court Justice David Souter -- in one his last official duties on the high court -- swore in Julius Genachowski as the new Chairman of the Federal Communications Commission. Ref.: The ARRL Letter Vol. 28, No. 26

2008 ARRL ANNUAL REPORT NOW AVAILABLE

The ARRL Annual Report for 2008, now available online and in print

http://www.arrl.org/announce/annualreport/>, reviews the major events of the year and documents the renewed growth of both the ARRL and the activities of the Amateur Radio Service. In 2008, the ARRL experienced a growth in membership, ending the year with 154,627 members, an increase of 0.7 percent from 2007. Ref.: The ARRL Letter Vol. 28, No. 26

IARU HF WORLD CHAMPIONSHIPS: COMING TO A RADIO NEAR YOU

Radiosport fans are gearing up for the summer's biggest competition: The IARU HF World Champion-ships http://www.arrl.org/contests/rules/2009/iaru.html>. Calling the 24 hour long contest "an HF operator's delight," ARRL Contest Branch Manager Sean Kutzko, KX9X, explained that the contest will allow amateurs plenty of opportunity to work DX from all around the globe on CW and SSB, as well as make QSOs with many IARU Member-Society club stations and officials. Ref.: The ARRL Letter Vol. 28, No. 26

ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members. This installment covers the month of June. Ref.: The ARRL Letter Vol. 28, No. 26

WHAT'S NEW AT DAYTON 2009 -- THE UNABRIDGED VERSION

The July 2009 issue of QST had a one page overview of some of the major pieces of equipment introduced at the Dayton Hamvention. There is no way a single person can track down everything on display that's new in the time available, but QST Technical Editor Joel Hallas, W1ZR, did find quite a bit more -- much more than can be squeezed into the available QST page. Ref.: The ARRL Letter Vol. 28, No. 26

End of ARRL July Report! See you in August.

Two Conventions you may not know about

(Lifted from the ARRL Orange Section Newsletter sent by Carl Gardenias, WU6D)

July 17-18 Williams State Convention/Hamfest in Arizona Gateway to the Grand Canyon.

http://www.arca-arrl.org/arca/main/convention.asp

(this bounced for me but seems to be the correct address. Maybe the site was just down during the time I tried to access it-Ed)

August 15: Santa Barbara ARC sponsoring SWD Convention/Hamfest 2009 at the Earl Warren Show Grounds. http://www.sbarc.org (*This is on Lighthouse weekend. But do both--operate the lighthouse station on Friday, go to the Hamfest on Saturday and come for the Lighthouse picnic on Sunday. Easy. Ed.*)

This in from the ARRL Orange Section Newsletter:

On-Foot Direction Finding July 18, 2009

The next on-foot direction-finding session will be Saturday, July 18, 2009 at Craig Regional Park for beginner and intermediate level transmitter hunters. All ages are welcome, so bring the family. A ham radio license and/or knowledge of radio equipment is not required. Experts will be on hand to teach you the basic techniques of on-foot direction-finding.

If you are a beginner, there will be plenty of simple twometer fox transmitters just for you. For radio-orienteer's of average experience, there will be a 5-fox two-meter international-rules course of low to moderate difficulty. A transmitter on the 80-meter band will also be available to hunt. Course setter will be Joe Moell KOOV. There will be no charge for the transmitter hunts.

The main 5-fox hunt begins about 10:30 AM. Hunters may start the courses at any time until 1 PM. Courses close at 3 PM.

If you don't have the antenna/attenuator system for on-foot foxhunting on two meters with your ham radio handitalkie or scanner, you can easily make one right before the hunts start. Beginning about 9:00 AM, Marvin Johnston KE6HTS will conduct a clinic for building his kits for measuring-tape yagis (\$15) and for 90 dB offset-type attenuators (\$18). For \$40, you can get the yagi kit and an assembled/tested attenuator in a special housing that goes inside the boom of the yagi. If you register in advance by sending e-mail to marvin@west.net, he will have the kits reserved in your name waiting for you.

(*not everyone is happy with the KE6HTS antennas---editor) It takes about an hour to put the two kits together with tools and soldering irons that will be provided. If you're not an electronic technician, don't worry because there will be plenty of experts to help you. We want you to succeed! Then with your HT and the kit built equipment, you will be all set to hunt.

Craig Regional Park is between the cities of Fullerton and

Brea. It is bounded on the west by State College Boulevard, on the north by Imperial Highway, on the east by the 57 freeway and on the south by Bastanchury Road. See the maps at homingin.com for navigation to the park and to the start point. From the 57 freeway, take the Imperial Highway exit, go west to State College (first light), turn left (south) and look for the park on your left (east). This is the only vehicular entrance.

Vehicular entrance and parking within Craig Park costs \$5, although you can park just outside along the street for free. Hunt starting point will be at the north end of the park, just south of the walkway. If you're driving in, turn left into the first parking lot after the entry gate. If you park outside and walk in, turn to the left and take the sidewalk to the north end. Look for the orange and white orienteering flag.

Two meter talk-in is on K6QEH/R, 146.97(-) PL 136.5.

73, Joe Moell K0OV www.homingin.com





Amateur Radio Course

FCC "Technician" course (entrée level)

This is a <u>Two-Session course</u> August 15 <u>and 22 10:00 a.m. to 2:00 p.m. (both Saturdays)</u> Plus:

The FCC test on Aug 29 from 1:30 to 3:30 PM Cost \$14

All sessions and the FCC test are at:

Hesse Park 29301 Hawthorne Blvd. Rancho Palos Verdes

No pre-registration required -No fee for the course -

Optional Material

Study book with FCC test questions, \$20 -Copy of my Power Point charts, \$10 -

Students thru grade 12 who take the course and get their Technician 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





Two More Amateur Radio Courses

FCC <u>"Technician"</u> course (entrée level) FCC <u>"General"</u> 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

