

Palos Verdes Amateur Radio Club



K6PV



Q R O

MARCH 2007

MARCH MEETING MENU

Welcome to the month of March and to your new board!
This month the members will have the opportunity to
weigh in on their choice of program-subjects
for the rest of the year.

So bring plenty of ideas and opinions!
See you there!

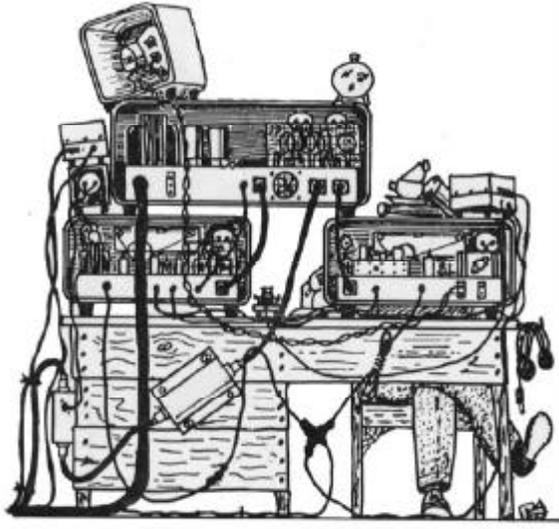


Visit Our Web Site

K6PV

www.palosverdes.com/pvarc





Hi Everyone...

Well Thanks for 'electing' ME as your President for this year! Well, I'm BACK again for my SECOND 'term'.... As SOME of you might recall. How could you let it happen, AGAIN??? Ok, OK, There was just NO ONE else that would do it! And I will try to accept that; at least for NOW! I do have some definite ideas about what Amateur Radio is all about; and, you can rest assured that you WILL be aware of them soon and maybe (somewhat) repeatedly. But, then again, we ALL have ideas about what Amateur Radio IS all about. Maybe some of my more fun experiences will incite you to more and better things for you too. Ideally, IT will happen. Anyway, I'll try to share some of my good times and thoughts over the next 12 months. (I already am looking for a ONE YEAR TERM, OK??) Hopefully some ONE of you or a new member will want to keep me from continuing NEXT year and will step up to the challenge of experiencing what it is like to be President of our renowned Palos Verdes Amateur Radio Club... Hint, Hint!!!

Well. I am BACK once more as some of you with GOOD memories or otherwise might recall from '86/'87. I do have a few things that I want to share with you and believe (strongly) are important to our involvement in Amateur Radio (some may call it 'Ham Radio' and that's fine too). I have been IN 'Ham Radio' for over 51 years now, so I do have a little experience that might be interesting and helpful for you to understand and experience more from your presence here! I have a keen interest in HF (High Fre-

The President Pontificates

Joe Locascio, K5KT

quency – 1.8 MHz – 30 MHz... ok.. ok 160M is not technically in HF...but, bear with me; OK?), the ARRL (American Radio Relay League), and DCS (Disaster Communications SERVICE). Now without Antennas, our expensive or Inexpensive Radio are virtually useless... so, you might hear MORE about Antennas this year too – and especially including HF ones too! OK?

OH, BY THE WAY...as obvious or NOT as it may appear, I AM OPEN to suggestions for topics and programs and aspects of Amateur Radio that we might explore/exploit/.... Over this next year... So, your INPUT, suggestions, comments, desires, etc., are MOST welcome and encouraged!!

One other (little) thing. My dear, lovely wife Marian K5KKT has issued me a challenge. It is that she would provide me with a NEW, up to date Radio in place of my very nice Yaesu FT-1000D Radio/Transceiver.... IF I WERE TO CLEAN UP MY SHACK!! More info will follow as my term evolves. I'm sure you will be interested in this issue. Those of you that already know me well and are familiar with

continued on page 3

Board of Directors

President	Joe Locascio, K5KT
Past President	Dave Scholler,
Vice President	Denzel Dwyer, KG6QWJ
Treasurer	Bill Harper, WA6ESC
Secretary	Ginger Clark, KG6TAU

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Graphics Guy	Rick Murray, K6WXA
Web Page Editor	Rick Murray, K6WXA
	www.palosverdes.com/pvarc

Contacts

QRO Editor	310-378-7894
WebMeister:	310-544-0982



DE the VP

Denzel Dyer, KG6QWJ

PVARC meeting menu!

Would you like to have a say in what speakers/subjects we have at coming meetings?

Here is a menu. But unlike the usual menu, there are no prices, you make several choices, and substitutions/additions are allowed.

Look it over. Make your choices. Bring a (marked) copy to the next Club meeting, or get it to me by e-mail (denzel.dyer@verizon.net) or snail mail. (See the Club roster for the mailing address.) This will be a subject of the meeting, too.

- Current ARRL info on amateur radio
- Perhaps catch Bob Lace (W6ODY) for a talk on radio control or model aircraft
- Bill Scholz, W1HIJ (of HRO, Anaheim)
- Dennis Motchenbacher (K7BV) (of Yaesu) (demo?)
- Chip Angle (N6CA) VHF communications / 6 meter
- Why HF, and how

- HF antennas (fairly basic for new/prospective General licensees)
- Grounding and lightning protection
- Satellite communication
- ARES
- Field Day: what to do, how to operate
- DX: Why, and how to get started
- QRP (low power) operation (backpacking?)
- Repeaters: operations, use, antenna coverage
- Digital radio
- Software-controlled radio
- Transmitter hunting
- Workshops on building gear
- DCS and PVAN: what they are, how they operate; (how to join)
- (Other) emergency services: Sheriff, Fire, perhaps So. Cal. Edison, etc. (CA NG?)
- Moving from Technician to General
- Other suggestions?

Scratch a dog and you'll find
a permanent job

"I knew many drivers more courageous than
me. They are dead now."

Juan Manuel Fangio



this situation fully realize just how difficult this is for me. As a LOT of we fellow Amateur Radio Operators also experience this situation, WE JUST HAVE TOO MUCH 'STUFF' ... and I probably have Much MORE than MOST of you. So, the situation is clearly non-trivial in all aspects. MORE LATER!!

OK, so, as I take 'the helm', I will try my best to be informative, helpful, constructive, and fun for you as well as me too. As I will try to keep in mind that Amateur Radio is really a HOBBY to many of us. Even though, I am compelled to point out that Part 97

of the FCC Rules and Regulations establish Amateur Radio as a SERVICE. We are really allowed directly and indirectly to have and hold a very significant part of the PRIME Radio Spectrum for our exclusive (and some not exclusive) use as United States Ambassadors and Civil support elements in local, State, and National emergencies where we have excelled so well so many times. More on this later on too.

I am looking forward to our mutual involvement here in Palos Verdes and close by areas in the grand activity we all know as Amateur Radio... Here, Here!

Vy 73

Joe Locascio K5KT

President, Palos Verdes Amateur Radio Club 2007

Marathon Radio Operators!!

Denzel Dyer, KG6QWJ

This is a reminder to all of you who are waiting for someone else to step forward and volunteer to take the morning of Saturday, May 19, to help out at the Marathon.

Denzel needs a measly four hours of your time on that Saturday. Besides being a fun event to work, our involvement also makes a point to the cities on the hill that PVARC is a viable, active Club and that they can count on, and need, the hams in the community. You will be making a statement about your Club by volunteering your time, and you will be making a statement about your Club if you don't.

To volunteer, email Denzel Dyer at denzel.dyer@verizon.net, or phone him at 310-377-7579 (home) or 541-5320 (home office).

You can also check out the PVARC website (see page one for the address) or the PV Kiwanis Website at www.palosverdes.com/kiwanis.



The Webmeister Speaks.....

Rick Murray K6WXA

Your website is going through changes. Sometime back, two or three years ago, I created a page within the site listing the open southern California repeater systems. Things change over time such as new repeaters coming on-line, call sign or frequency or PL code changes, and of course, repeaters which have left the airwaves. I've completely re-researched the southern California open repeater listings from 50 through 1200 MHz, and have completely re-done that particular page of the website. In addition, I've also completely re-done the Scanner Frequencies page with new agencies and frequency listings. Plus these listings have been grouped by user type services for easier viewing. Both of these new pages are accessible by their respective buttons on the opening page of the website.

It's my turn to come up with this month's Antenna of the Month project for the QRO. Though I do have two concept designs in mind, I have been throwing my efforts lately into the website rather than antenna building, so I will post-poner an antenna project until next month.

By the way, if you have any comments about the QRO, send them to Ginger Clark, KG6TAU. Although I write the Antenna of the Month and other articles for the QRO, Ginger is the editor. So Ginger creates the QRO and I create the web site.

73 – Rick, K6WXA

Treasurer's Report

Bill Harper



As of March 1, 2007

PVARC Balance	\$2,263.12
John Alexander Fund	\$ 834.50
Repeater Fund	\$ 817.16
Total	\$3,914.78

Visalia International DX Convention 2007

The 2007 International DX Convention will take place April 27, 28 & 29, 2007 at the Holiday Inn Hotel & Conference Center in Visalia, California. This ARRL-sanctioned convention is sponsored this year by the Northern California DX Club. It will feature programs from recent DX-Peditions and contest operations.

The Convention theme this year is, “**Elmering New DXers is Job Number One!**” Accordingly, a portion of the programming will be devoted to helping new DXers learn about how to be noticed in a pile-up, snag a “new one” and get that elusive QSL card.

Information and registration forms are available on the Convention web page, www.dxconvention.org or contact Convention Registration Chairman, Dick Letrich, W6KM via Email at dlw6km@aol.com.

MARCH 2007



ARRL Summary Report

Bryant Winchell, W2RGG



“CELLULAR TELEPHONE” BILLS POSE POTENTIAL PROBLEMS FOR HAM RADIO OPERATION

Bills aimed at thwarting “driving while cellular” and “driving while distracted” behavior have been introduced in several states, and most are worded broadly enough to potentially proscribe some Amateur Radio mobile operation. ARRL Regulatory Information Specialist Dan Henderson, N1ND <reginfo@arrl.org>, so far has catalogued 11 active pieces of legislation. Bills introduced in Montana and New Mexico have been sidelined for now, but related measures — more than one in some states — remain alive. Henderson reports that ARRL Field Organization volunteers and members called the League’s attention to the various pieces of pending legislation, none of which specifically exempt Amateur Radio mobile operation.

“In most cases we try to work to have language exempting Amateur Radio inserted into the bill,” Henderson explains. “It removes ambiguity down the road.” *Ref.: ARRL Letter Vol. 26, No. 07*
(Note: California was not mentioned in this Letter – W2RGG)

BPL STUDY BILL GAINS COSPONSORS

A bill in the US House of Representatives calling on the FCC to study the interference potential of broadband over power line (BPL) technology and report its findings back to Congress has gained two cosponsors, its sponsor, US Rep Mike Ross, WD5DVR (D-AR), reports. They are US Rep Steve Israel (D-NY) and US Rep Ron Paul (R-TX). One of two radio amateurs in the House, Ross submitted the “Emergency Amateur Radio Interference Protection Act of 2007” (HR 462) <<http://thomas.loc.gov/cgi-bin/query/z?c110:H.R.462:>> on January 12. Last year, the US House passed a telecommunications bill, HR 5252, containing language that Ross proposed requiring the FCC to study the interference potential of BPL systems. The legislation never made it out of Congress, however. In a letter to his House colleagues inviting additional cosponsors, Ross emphasized that his primary goal is to minimize BPL’s interference potential. *Ref.: ARRL Letter Vol. 26, No. 07*

RADIO AMATEURS SPRINKLED AMONG FUTURE SPACE STATION CREWS

NASA and its International Space Station partners have announced the expected ISS crew complements for the next two years, and the list includes several Amateur Radio licensees. The crew members comprise three ISS expeditions and represent four space agencies.

“We now have a ham-licensed US crew member — including back-up crew members — who will be onboard the ISS through Expedition 18,” said Rosalie White, K1STO, who’s secretary-treasurer of the Amateur Radio on the International Space Station (ARISS) program <<http://www.rac.ca/ariss>>. *Ref.: ARRL Letter Vol. 26, No. 07*

ARRL MARKS TRANSITION TO NEW AMATEUR SERVICE RULES

A new Amateur Radio Service regime now is in place. The requirement to demonstrate Morse code proficiency to gain HF privileges officially disappeared from the FCC’s Part 97 rules February 23 at one minute past midnight Eastern Time. At the same time, some 200,000 Technician licensees without Morse code exam credit acquired HF privileges equivalent to those available to Novice licensees. <snip>

“ARRL VEC has been extremely busy scheduling new exam sessions,” (ARRL COO Harold) Kramer said. “We normally coordinate about 5500 sessions per year, but we’ve already scheduled close to 5000 sessions and it’s only the end of February.” *Ref.: ARRL Letter Vol. 26, No. 08*

WRC-07 CONFERENCE PREPARATORY MEETING UNDER WAY IN GENEVA

Some 800 delegates representing 97 countries are attending the second session of the International Telecommunication Union (ITU) Radiocommunication Sector (ITU-R) Conference Preparatory Meeting (CPM-07) in Geneva. A major step along the way to World Radiocommunication Conference 2007 (WRC-07), CPM-07 convened February 19 and will continue until March 2. *Ref.: ARRL Letter Vol. 26 No. 08*

NOR'EASTER PROMPTS AMATEUR RADIO ACTIVITY IN OHIO, NORTHEAST

Amateur Radio Emergency Service (ARES) and SKYWARN volunteers activated February 13 and 14 as a fierce winter storm generated potentially dangerous weather conditions from the Great Lakes into New England. In Ohio, ARES teams in five counties took on a variety of weather-related duties February 13. *Ref.: ARRL Letter Vol. 26, No. 08*



ARRL INVITES COMMENTS ON NEW HF DIGITAL PROTOCOL

The ARRL is seeking comments from amateurs concerning development of an open-source (non-proprietary) data communications protocol suitable for use by radio amateurs over high-frequency (HF) fading paths. This is not a Request for Proposals (RFP). An RFP may or not be forthcoming depending on evaluation of the information received. *Ref.: ARRL Letter Vol.: 26, No. 08*

APPLICATION AVALANCHE UNDER WAY AS NEW CODELESS TESTING REGIME RAMPS UP

The avalanche of Amateur Radio license and license upgrade applications prompted by the FCC's elimination of Morse code as a licensing requirement is well under way with no end in sight. ARRL VEC Manager Maria Somma, AB1FM, reports that paperwork from upward of 450 Amateur Radio exam sessions, most held since the new rules went into effect February 23, arrived this week, more than her department sees in a month under "normal" circumstances. .

"We've been seeing some of the largest brand-new Technician sessions ever," Somma said. "These examination sessions are huge, and a ton of new Technician license applications has been coming in — sometimes 60 or 70 at a clip." Somma says license upgrade traffic also has been brisk, and, with some 650 examination sessions already on the calendar for March and more arriving daily, it doesn't look like the pace will slacken anytime soon. *Ref.: ARRL Letter Vol.: 26, No. 09*

ARRL SEEKS TO FORCE FCC TO PRODUCE DOCUMENTS ON BPL COMPLAINT DISMISSALS

The ARRL has filed a Freedom of Information Act (FOIA) request seeking to compel the FCC to provide several documents related to its dismissal <http://www.arll.org/news/stories/2006/12/22/100/> of several broadband over power line (BPL) interference complaints from radio amateurs in Manassas, Virginia. The FCC told five Manassas radio amateurs December 14 that it was throwing out their complaints, asserting that its measurements last October 25 and 26 showed the Manassas BPL system to be in compliance. The ARRL has disputed the FCC's findings and, on December 21, sought clarification in a letter to several FCC officials, including Enforcement Bureau Chief Kris Monteith and Spectrum Enforcement Division Chief Kathryn S. Berthot, who authored the dismissal letter. ARRL CEO David Sumner, K1ZZ, says the FCC's silence to date prompted the FOIA request. *Ref.: ARRL Letter Vol.: 26, No. 09*

FCC SAYS "NO" TO PETITION CALLING FOR EXAMS IN LANGUAGES OTHER THAN ENGLISH

The FCC has turned down a petition seeking a rule requiring question pools be prepared for each examination element in languages other than English. Filing on behalf of the Puerto Rico Amateur Radio League (PRARL), Victor Madera, KP4PQ, sought the change to §97.523 of the rules last year. The organization cited a need to administer standardized ham radio license exams in Spanish. *Ref.: ARRL Letter Vol.: 26, No. 09*

NEXT CIVILIAN SPACE TRAVELER IS AMATEUR RADIO-READY

The next civilian space traveler is Amateur Radio ready. Amateur Radio on the International Space Station (ARISS) <http://www.rac.ca/ariss> reports that software pioneer and aviator Charles Simonyi, KE7KDP, plans to talk with students at three schools during his stay in space. He also may make casual contacts. Simonyi, 58, is set to head into space April 7 on a Soyuz "taxi mission" to the ISS. He'll accompany Expedition 15 Russian cosmonauts Fyodor Yurchikhin, RN3FI, and Oleg Kotov. They'll join US astronaut Sunita Williams, KD5PLB. As a client of Vienna, Virginia-based Space Adventures Ltd <http://www.spaceadventures.com>, Simonyi will pay \$25 million for the privilege. He's been undergoing pre-flight training at Star City, Russia. During his eight-day stay aboard the ISS, he will conduct experiments on behalf of several international space agencies. *Ref.: ARRL Letter Vol.: 26, No. 10*



RESTRUCTURING: MORSE TESTING GOES AWAY IN THE UNITED STATES

For better or for worse, Morse testing to obtain a United States Amateur Radio service license disappeared on February 23rd. Amateur Radio Newline's Mark Abramowicz, NT3V, and a friend take a look at the mode and its illustrious history as a part of the wonderful world of Amateur Radio:

Many hams who either wanted Morse testing retained or a return to the more stringent 5, 13 and 20 word per minute testing regime said that the fight to save code exams would not be over until the proverbial fat lady sang. Well, she not only has sung her final song but also danced her last dance. Now Morse testing in the United States is being relegated to the ham radio history books. But the mode itself, continues. Joe Schroeder, W9JUV, is a Chicago area ham who happens to love Morse operation and knows a lot of its history in the hobby:

Schroeder: "You really have to go back a long way. Back to Samuel F.B. Morse himself. The invention by him of the Morse Code and telegraphy which literally electrified the world as far as communications was concerned, and that was until the invention of the telephone.

Abramowicz: Of course, that (Morse) was the only way you could get messages instantaneously from city to city and then across the country and across the ocean between continents (via cable). And until the invention of radio and its wide-spread use, that was the only means of rapid communications. Otherwise you would write a letter and hope that in a month or two a couple of ship voyages would get it to where it was going."

Morse code and Morse testing has been a part of ham radio since its earliest days. It made sense back then because Morse was the only mode available to hams in those early days. So it was reasonable to assume any exam to obtain an Amateur Service license would contain an element to determine a candidates proficiency in what many called the artform of Morse code. Before the advent of computerized keying, with many seasoned C-W operators able to tell who is calling from the first dots and dashes without ever hearing a stations call sign.

Schroeder: "What you are talking about is the Morse operators swing which dates back originally to the straight key but more appropriately to the bug. Different operators using the same bug are going to sound very, very different."

Abramowicz The introduction of voice communications using A-M telephony in the 1920's caused a schism among hams. Seasoned Morse operators looked down on the new mode. Many said that there was no need for voice because Morse could get a message through far better under adverse conditions. And so it was that the proponents of Morse and the supporters of voice went their separate ways. But they were all still bound together by one common point in their ham radio careers. Each had passed a Morse proficiency exam, because the government maintained that to get a ham license, code was a prerequisite.

Schroeder: "One of the tenants of Amateur Radio is that we are supposed to be there for emergency communications in time of need. And, the simplest form of radio communications, which was CW,



the breaking and renewing of a carrier, was both easier to create and better able to get through under adverse conditions. So, with our responsibility of being an emergency communications system, CW was a necessity.”

Abramowicz: Eventually, Morse even spawned its own entry level license in the U-S-A. The Novice class was introduced in the mid 20th century as a one-time-only, non-renewable ticket. While in its first incarnation it did have some very limited VHF voice privileges, those eventually went away leaving the Novice as a Morse only ticket.

Schroeder: “Of course the purpose of the Novice license was not to get people to talk for one year on VHF/UHF and then off the air. The purpose was to give them an opportunity to learn Morse code by actually using it on the air instead of having to listen to tapes or records.”

Abramowicz: That philosophy testing for Morse held true until the latter part of the 20th century when the FCC noted that the numbers of new hams coming to the service was dropping. The FCC asked the ham community how to kick start interest in the service. That led to the dropping of Morse testing for the Technician class license in the 1990’s and doing away with 13 and 20 minute Morse exams several years ago.

Schroeder: “Certainly the no-code Tech was a real incentive for people who wanted to communicate (locally) but were not that interested in long distance communications. So the no-code Tech really was a great boon for VHF and UHF.”

Abramowicz: Meantime, the International Telecommunications Union which sets world-wide standards for all telecommunications decided that in their eyes Morse testing was no longer needed. They made Morse exams optional and it was not long before administrations world-wide began dropping the Morse test requirement. Now several years later, the U.S. is following.

And after all the fighting and recriminations, it appears that interest in Morse is as strong as it has ever been. Maybe even stronger now that is just another fun aspect of the hobby and not the entry hazing ritual that many say it had become the past several years.



A government which robs Peter to pay Paul can always depend on the support of Paul.
— George Bernard Shaw

“You have come into this world with good health and a good mind. The rest is up to you.”
Louis L’Amour

Amateur Radio Emergency Service

Phineas Isenbice, W6BF

Dear ARRL Member,

I am pleased to announce that the Amateur Radio Emergency Service " (ARES ") in the Los Angeles Section is off to a new start, and I am asking you to get involved. Heightened concerns about disaster preparedness and homeland security have put hams in a new light. Our government, local agencies and community members are organizing, looking to prepare themselves for emergencies, and they know that communications are always an issue. As a result of this new awareness, Amateur Radio is now considered an asset, and you can take advantage of this opportunity to become a neighborhood resource.

Under the leadership of Section Emergency Coordinator Dennis Smith, KA6GSE, and his team of District Emergency Coordinators, ARES-LAX is growing its membership holding training sessions, participating in statewide hospital drills and developing relationships with civic and community leaders throughout Los Angeles. It has become apparent that demand for our services is high, and building membership is critical to the future success of ARES. The need for trained operators includes positions at home stations, at infrastructure sites in your area, mobile and portable stations, and those willing to be deployed to other areas in need of assistance. Even if you are already involved with a community-service group, ARES welcomes you and can work synergistically with your organization. I have no doubt that you can find a role within ARES that fits well with your interest and capabilities.

Within ARES, you will find numerous classroom and field-training opportunities and the chance to work with other like-minded hams. Add to this the formal on-line courses available from ARRL and FEMA, and you can dramatically increase your level of knowledge and preparedness. You can put your skills and equipment to their highest and best use and know that you are making a difference in your neighborhood.

Community service is a key reason we have our bands and operating privileges. Here's a perfect chance to play a role in that public service while helping to polish our image as hams. I encourage you to sign up with ARES today. Just follow this link to retrieve the application and instructions: <http://www.areslax.org/index.php?page=membership>.

You may also call the ARES District office at (818) 992-5507 between 9:00 AM and 4:00 PM weekdays. While you're at it, why not check into the ARES weekly 2-meter net? It's held each Monday evening at 9:00 PM local time on the Magic Mountain repeater (147.735, PL 100 Hz) and soon coming to othe area repeaters as well.

73,
Phineas, W6BF
Section Manager, Los Angeles Section
w6bf@arrl.org



OPPORTUNITIES

March

March 10 - Ham Radio Class-10:00 Hesse Park

March 17 - Ham Radio Exams - Hesse Park

March 21 - PVARC Club meeting

April

April 18 - PVARC Club meeting

April 21-22-Baker to Las Vegas race

April 27, 28, 29-DX Convention at Visalia

May

May 16 - PVARC Club meeting

May 19 - Palos Verdes Marathon-With a new Organizer! Denzel Dyer, KG6QWJ, has offered to take over this year's marathon. When he calls to ask you to help, give him a break and say yes! If he doesn't call you, offer to help anyway. One morning worth of time. And it's fun!

June

June 20 - PVARC Meeting

June 23 & 24 - Field Day Weekend!

Board of Director's meetings are held on the first Monday of the month at the president's house. All visitors are welcome.

Repeater Board of Director's meetings are held on an irregular schedule but all members are welcome to attend. Let a Board member know you're interested and someone will contact you when a meeting is scheduled.

Need a Club Badge?

Contact Karen Freeman, KG6BNN
310-541-6971 \$13

Need a Club Patch?

Contact Joe Locascio, K5KT
310-373-8166 \$5

Want a new Club Jacket?

Contact Joe Locascio, K5KT
310-373-8166 \$35-\$50



Who's Who? Find An Elmer

Antennas:

Bill Harper, WA6ESC;

Concours d'Elegance:

Rick Murray, K6WXA

Contesting:

Walt Ordway, K1DFO

CW:

Bill Pomeranz, KB6FB

DCS:

Jeff Wolf, K6JW

DX:

Bill Pomeranz, KB6FB

Education/Classes:

Jeff Wolf, K6JW

Field Day:

Walt Ordway, K1DFO

HF, Getting Started:

Jeff Wolf, K6JW

Lighthouse Events:

Bill Pomeranz, KB6FB

PVAN:

Dan Colburn, W6DC

PV Marathon

Rick Murray, K6WXA;

RHE 5K/10K

Alan Soderberg, W8CU

Denzel Dyer, KG6QWJ

Walt Ordway, K1DFO

These Club members have all offered to share their skills. So feel free to contact them Find contact information in the Club Roster. Want to add your name to this list?

Contact the editor Ginger Clark, KG6TAU at ginger.garnett@gmail.com or 310.378.7894.

