

# S.P.A.R.K.

### South Peninsula Amateur Radio Klub Newsletter

Vol. MCMXCIX No III

Rptr: W6APZ/R 145.230(-.600)MHz - Club Stn: WA6NKK

Monday, May 3, 199

### The May 1999 Meeting...

Where: Harry's Hof Brau

El Camino Real, Mountain View

When: Thursday, 6 May 1999

6:30 PM

Subject: Food & Fellowship. A possible

tour of the California Division of Forestry Communications Van. Listen to 145.230 repeater next

week to confirm the tour.



#### **CODE PRACTICE ON REPEATER**

Morse code practice has come to your favorite SPARK club repeater. WE6V, Jim, has been sending Morse code practice every Tuesday evening from 8 PM till 8:30 PM on 145.230. Jim has received permission from the ARRL to rebroadcast W1AW's code practice sessions by substituting his call sign for W1AW. Now it is easier than ever to upgrade your license, just tune in Tuesday evenings. Jim starts out slowly and builds up speed. At the end of the session, Jim reads the text he has sent so each person can check their copy. If you have tried to practice CW by listening to an HF receiver, you will appreciate the clear, interference-free code practice sent on 523. WE6V is providing good CW practice whether you are aiming to pass the 5 WPM code test or the 13 WPM test, or you just want to review your CW skills.

If you like what you hear, or if you have suggestions that might make the code practice more useful to you, please give Jim feedback. It is important that he knows that we appreciate his efforts so he will continue the code practice. You can call him on 523 after the session to thank him or send him e-mail at: we6v@ihot.com

73 de Rich, W6APZ <w6apz@svpal.org

## The Prez Sez...

No Report

73 de Jack

### A Note From the Treasurer:

Dues are due, still value priced at US\$10.00. Though I would be most happy to see you at the meetings, you may also send them in to me at:

Rolf Klibo

3825 Fabian Way, MS G-16

Palo Alto, CA 94303

Later in the newsletter you will find the Budget for 1999, and the actual costs for 1998. The latest roster is also attached. Please check your information and let me know if there should be a change made.

The following are the meeting dates for 1999:

May 6

June 3

July 1

August 5

September 2

October 7

November 4

December 2

73 de Rolf, N6NFI

# **ARRL Pacific Division Update**

May 1999

by Brad Wyatt, K6WR, Director, Pacific Division, ARRL 18400 Overlook Rd. #5, Los Gates CA 95030-5850 (408) 395-2501 (Phone and FAX) Packet: K6WR@N0ARY.#NOCAL.CA E-mail: K6WR@arrl.org

Pacific Division Home Page: http://www.pdarrl.org/

#### FCC Official Acknowledges OOs Really are "Official"

The FCC's top amateur enforcer, Riley Hollingsworth, K4ZDH, says that hams who receive notices from ARRL Official Observers should take them seriously or take the consequences. "Failure to take the notices seriously and to take corrective action where possible will not be tolerated by the Commission," Hollingsworth said in an enforcement-related letter to a South Carolina amateur. "The volunteer work of these Official Observers is a critical element of the Commission's enforcement program," he said, adding that failure to act on an OO notice could lead to fines and other sanctions.

Hollingsworth's comments were contained in an April 7 station-inspection follow-up letter to Richard Whiten, WB2OTK, of Easely, South Carolina. Hollingsworth and an FCC engineering team visited Whiten's station on January 22 after what Hollingsworth called "longstanding complaints" about the operation of Whiten's station. Whiten reportedly cooperated in the station inspection. According to the FCC letter, the Commission has received "numerous complaints" about Whiten "regarding profanity, obscenity, broadcasting extreme racial slurs, deliberate interference and failure to properly identify." Hollingsworth also

SPARK Newsletter Monday, May 3, 1999

said he'd heard complaints that Whiten had played recordings over the air "for the purpose of harassment or deliberate interference."

Hollingsworth noted that Whiten had "apparently ignored notices from Official Observers," and pointed out that the volunteer OOs work "in accordance with an agreement between the Commission and the ARRL and in accordance with our statutory authority."

"One thing I have really picked up as I travel around to groups is the frustration of the OOs," Hollingsworth told the League this week. "We're going to correct that, pure and simple." In his letter, he told Whiten that, although the FCC considers hams to be self-policing, "the success of that regulatory approach depends upon the adherence to notices of possible improper operation from other licensed amateurs who are recognized Official Observers." The FCC asked Whiten to list all notices from OOs he has received since the start of his license term on September 27, 1994, and any corrective actions taken in response.

The FCC also set aside a February 10, 1999, grant of the vanity call sign W2OTK to Whiten and said his license expiration date remains October 15, 2001.

Hollingsworth also took advantage of the opportunity provided by his letter to Whiten to spell out the FCC's position on obscene and indecent Amateur Radio transmissions. "Obscene speech is not protected by the First Amendment and cannot be broadcast at any time," he advised. Indecent speech also is not protected between 6 AM and 10 PM, in accordance with the so-called "safe harbor" policy the FCC uses with commercial broadcasters.

Hollingsworth said that while FCC personnel did not notice any technical violations during their January inspection, they did have "serious concerns" about a linear amplifier under construction that was capable of greater than legal output. Hollingsworth asked Whiten to provide details of the amplifier and how it's been used.

Hollingsworth also told Whiten he would be forwarding, under separate cover, tape recordings made of Whiten's transmissions last November on 20 meters. "You will be requested to provide a full explanation for those radio transmissions," he wrote.

"No decisions have been made yet in this case," Hollingsworth told the League. "We're still seeking information."

Thanks, ARRL Letter, April 9, 1999.

Be sure to read the related enforcement stories in May QST ?Happenings? pages 70 and 71. The ARRL Members Only section of the AR RL web site at www.arrl.org contains late-breaking enforcement reports.

#### Swatch Beats Awkward Retreat: Sputnik Won't Fly

Biel, Switzerland, Apr 16, 1999 - Swatch Watch says the "Beatnik" satellite will not be sent into space today from the Russian Mir space station as planned. Instead, the Swiss watchmaker will trade space for cyberspace to broadcast its messages.

At the same time, both the Associated Press and Reuters are reporting that ESA astronaut Jean-Pierre Haignere, FX0STB, and Russian cosmonaut Viktor Afanasyev launched a satellite by hand from Mir during a space walk. If the reports are accurate, it's not clear whether the satellite launched was the planned "Beatnik" spacecraft or a spare mini-Sputnik that's been aboard Mir since 1997. Reuters said the satellite was one "built by French amateur radio enthusiasts." The report quotes Russian space center spokeswoman Vera Medvedkova as saying, "It is finished. They launched the satellite."

AP said the satellite put into space was one "made by Russian and French schoolchildren" that contained "a recording of their voices." The spare mini-Sputnik aboard Mir - a duplicate of the one launched in 1997 to mark the 40th anniversary of the original Sputnik - is believe to contain only a 2-meter beacon transmitter.

As of around 1800 UTC on April 16, there had been no monitoring reports.

Swatch announced early today on its web site (http://www.swatch.com/beatnik/frameset.html) that the controversial messages the satellite was to have transmitted on the 2-meter amateur band instead will be read by a Russian cosmonaut aboard Mir during an April 22 videoconference. The company plans to broadcast the videoconference via its Internet site.

The controversial messages, gathered via the Swatch Web site, related to the Swatch company's campaign to establish the "Swatch Beat" as a new "global concept of time." Via its Web site, Swatch had solicited more than 5000 messages--including voice and text files--for possible transmission on the new satellite. Messages selected for use were supposed to include a reference to the "beat" theme.

But Amateur Radio operators around the world, citing international regulations, protested the plans because of their commercial connection. Rob Carlson, KC2AEI, opened a "Swatch Protest and Boycott" site (http://wmbc.umbc.edu/rob/swatch-protest/) on the Internet to collect opinions and as a clearinghouse for information on the topic.

Swatch pinned the blame for cancellation of its Beatnik satellite-- actually the third in a series of mini-Sputnik transmit-only spacecraft--on the recent failure of the Luch-1/Gelios satellite the Mir crew uses for communication with Earth. "Swatch has decided to assist the Spaceflight Control Centre and donate the batteries supporting the Beatnik satellite to the Mir cosmonauts, thus cancelling the possibility of any radio transmission from space," Swatch said in a brief statement on its Web site.

Swatch said "a virtual Beatnik" will carry the messages in cyberspace and invited "Beat" fans to "stay tuned and join the first cybermission!"

Full-page Swatch ads in today's New York Times and Los Angeles Times to announce the change in plans declare "Thank you, Swatch" in Russian and English and expand on the battery swap explanation. According to the Times ads, cosmonauts will use the batteries to run an onboard printer "which is the lifeline to earth through which the Cosmonauts receive their daily instructions and key operations points."

On April 12, it was reported that Luch-1/Gelios, the only geostationary satellite available for Mir communications, had suffered a technical failure. A replacement is not scheduled to be launched until much later this year, according to MirNews publisher Chris van den Berg. Just how the non-rechargeable batteries now in the mini-Sputnik aboard Mir would remedy the Luch-1/Gelios satellite failure was unclear from the Swatch posting.

The ARRL weighed into the Beatnik satellite controversy April 7 by suggesting to Swatch Group CEO Nicolas E. Hayek that the Swiss firm cancel the launch and use a commercial satellite for its project instead. "The Amateur Radio community must stand against the 'Beatnik' satellite because it represents such an undesirable precedent," Sumner said.

Sumner pointed out that international regulations define the amateur service as one engaged in by "duly authorized persons interested in radio technique solely with a personal aim and without pecuniary interest." Although Swatch asserted the messages were not advertising, Sumner pointed out to Hayek that the commercial nature of the arrangements to transmit the messages on amateur frequencies was contrary to international law. "I think this was a new thought to him, frankly, because this is not the way they had been viewing it," Sumner said. Hayek had indicated April 9 that he would mull the issues Sumner had raised.

The controversy over the use of Amateur Radio frequencies to transmit the messages had grown to international proportions in recent days, and the story was picked up by media ranging from Wired News and MSNBC to The Sunday Times of London.

It's not yet known what will become of the mini-Sputnik itself. AMSAT- France, had contracted with AMSAT-Russia to build the

**SPARK Newsletter** Monday, May 3, 1999

electronics for the mini-Sputnik. After learning of the Swatch contract, AMSAT-F since distanced itself from the project and apologized for its involvement. AMSAT-Russia President Eugene Labutin, RA3APR, also apologized, saying the arrangements with Swatch were made without AMSAT-Russia's knowledge.

The new Sputnik-99 satellite arrived on Mir aboard a Progress rocket April 4 and was set for launch April 16 during a space walk.

Thanks, ARRLWeb.

#### Past ARRL Pacific Division Vice Director Ronald G. Martin, W6ZF, SK

Past ARRL Pacific Division Vice Director Ron Martin, W6ZF, of Napa, California, died March 16. He was 91. His radio career started in the Spark Era. Ron had been a resident of Napa since

until 1968. He also served in many other capacities within the ARRL including ARRL East Bay Section Communications Manager. At the time of his passing, he was an Assistant Director in the Pacific Division and an Assistant Section Manager in the East Bay Section. He was also a contributor to QST.

Ron was first licensed in 1919 as 9HW at age 12, later 9AHU. In 1924 he moved to California and obtained the call 6AYC. In 1925 he went to work for Dollar Shipping Lines as a shipboard wireless operator. In 1928, he became supervisor for communications for the Hearst Publishing Co. (San Francisco Examiner) traffic handling radio station, KUP. Pacific Telephone Company employed him in 1937 until his retirement in 1972 as a Right of Way Agent. He worked in public relations for Christian Brothers? Winery from 1973 to 1978.

His military service began in 1942 when he was commissioned a First Lieutenant in the Army Air Corps. He served with the 68th AACS Headquarters, Asheville, NC and later was assigned to the Pacific Theater in Manila and Japan. Recalled to active service in 1949, he was stationed at Andrews AFB and the Pentagon, A founder of the Military Affiliate Radio System (MARS). he continued involvement with the program until his death. Ron retired as a Colonel in the Air Force Reserve in 1967.

Ron was a Life Member of the American Radio Relay League (ARRL), Society of Amateur Radio Operators (SARO), Society of Wireless Pioneers (SOWP), Old Old Timers Club (OOTC), and the Pacific Amateur Radio Guild (PARG). He also served as an officer Society. Other organizations included Telephone Pioneers, Antique Wireless Association, American Right of Way Association, and the Silverado Amateur Radio Society.

Prior to WWII Ron was a key communication participant in several international exploration activities including the flight of the Southern Cross to Australia, the Dole Race to Hawaii, the Admiral Byrd Expedition to the South Pole, Sir Hubert Wilkins Expedition to the Antarctic, the maiden flight of the China Clipper, and the dirigibles Shenandoah, Macon, and Akron.

The annual Armed Forces Day operation at the US Naval radio station, NPG, at Skaggs Island, at the north end of San Francisco Bay, was a highlight each year for Ron for the some thirty years he coordinated several clubs? simultaneous operations for this event.

During the 1950s, 60s, and until the mid 70s, W6ZF (a great CW fist - and known as ?RM?) produced and transmitted the West Coast Bulletin consisting of ARRL news and propagation forecasts on a weekly basis on 80 and 40 meters simultaneously.

He is survived by Fran, his wife of 51 years; two grown children, Sharon and Gene; and three grandchildren.

Ron was a wonderful gentleman and active ham. He will be missed!

Thanks to ARRL, SARO, PARG, OOTC, SOWP, Napa Valley Register and many other sources.

#### FCC Issues Strengthened Scanner Receiver Rules

The FCC has amended its rules to strengthen existing prohibitions on scanning receivers that can receive cellular telephone transmissions. While the new rules contain specific exemptions for the Amateur Service, they will have important ramifications for the manufacture of new Amateur Radio equipment that scans frequencies outside the ham bands.

The new rules--released March 31 in a Report and Order-broaden the definition of a scanning receiver to include receivers that automatically switch among two or more frequencies between 30 and 960 MHz that can stop at and receive a detected signal. Still exempted are receivers designed solely for operation as a part of a licensed station. In response to an ARRL request, the FCC clarified that the rules do not apply to Amateur Service receivers unless they cover frequencies outside the ham bands.

The FCC also widened its definition of "test equipment" Ron served as ARRL Pacific Division Vice Director from 1958 exempted from the cellular reception restriction. The adopted definition defines test equipment by function, rather than by end user as proposed, thus permitting sale to the general public.

> Receivers that allow reception of cellular frequencies because of their poor image response would be illegal under the new rules. As it proposed, the Commission adopted a 38 dB rejection standard for signals in the cellular bands "for any frequency to which the receiver can be tuned.'

> The FCC abandoned a proposal to require manufacturers to limit reception of cellular service frequencies by "direct pickup" through the cabinet. The FCC also backed away from a proposal that could have required epoxy potting and non-removable components to prevent scanner modification. The League had argued that this could raise the cost of buying and repairing equipment and could preclude ham gear modification for CAP and MARS or for experimental purposes.

> The FCC adopted a more generalized requirement that receivers be designed so that tuning, control circuits, and filtering are inaccessible, and that any attempted modifications render the receiver inoperative.

> The new FCC rules also prohibit modification of scanning receivers as a business or on an ongoing basis "regardless of the date of manufacture or number of units modified." The Commission also said modification of any scanning receiver is prohibited and invalidates the equipment authorization. New, permanent labels on scanning receivers also will be required.

Kits for scanning receivers would be treated the same as in the Oakland Radio Club, and the McClellan Amateur Radio assembled equipment. The League plans to look closely at this provision to make sure it will not prevent amateur manufacturers from producing legitimate transverting equipment.

The new rules become effective due 30 days after their publication in The Federal Register, but the FCC said it will include "transitional provisions" in its rules. A copy of the Report and Order available the ARRL Web site on http://www2.arrl.org/announce/et98-RandO.html

Thanks, ARRL Letter April 9, 1999.

#### ARRL Membership on the Rise Again

ARRL membership increased by 1327 during the first quarter of 1999, to a total of 163,953. Improved renewal rates and an increase in new memberships both contributed to the first sustained membership growth since the first quarter of 1997.

'The effects of the 1997 dues increase are now behind us," said Executive Vice President David Sumner, K1ZZ. "Also, new members and old agree that the new Web-based membership benefits have enhanced the value of belonging to the League.' More than 47,500 members have registered to use the ARRL Members Only Web Site in just seven months, earning this new membership benefit a popularity ranking that is second only to QST magazine. Among other things, the Members Only site offers access to the League's on-line news and features magazine, The ARRLWeb Extra, as well as QST product reviews, search capability of QST and QEX, and the ability to sign up to receive

**SPARK Newsletter** Monday, May 3, 1999

The ARRL Letter and W1AW bulletins. The site also offers early access to contest results, plus propagation charts and DXCC http://www.arNewsline.org. listings

success of the League, and is deeply appreciated," Sumner also will spend a week at Space camp in Huntsville. added. "At a time when many organizations are having problems attracting and retaining members, it is nice to be able to report that we seem to be bucking the trend."

Thanks, ARRL Letter April 9, 1999.

#### ARRL to have Booth at NAB Convention

The ARRL will have a booth at the National Association of Broadcasters (NAB) annual convention April 17-22 in Las Vegas. The exhibits open April 19. Heading up the volunteer staffing effort for the second year is Bill Cornelius, KC7GHX, of Henderson, Nevada. The NAB has donated the booth space for use by the League; volunteers will be hams from the Las Vegas area. The annual ham radio reception will be held Wednesday, April 21, 6-8 PM at the Hilton ballroom C. Last year, more than 600 hams turned out for the event.

Thanks, ARRL Letter April 9, 1999

# Update on the Amateur Radio Spectrum Protection

It's round two in Congress for the Amateur Radio Spectrum Protection Act. At the request of the ARRL, Rep Michael Bilirakis introduced the 1999 version of the proposed legislation, HR 783, on February 23. As of Apr. 12, the bill had received 33 co-sponsors including Pacific Division Congresswoman Mink (HI ?2) and Congressman Farr (CA ?17). Great work in so short a time!

The bill is aimed at ensuring the availability of spectrum to Amateur Radio operators. It would protect existing Amateur Radio spectrum against reallocations to or sharing with other services unless the FCC provides "equivalent replacement spectrum" elsewhere. Bilirakis, a Florida Republican, also sponsored last year's measure, which attracted upwards of 83 cosponsors on both sides of the aisle. Rep Frank Pallone Jr., a New Jersey Democrat, is the initial cosponsor of the 1999 bill.

ARRL Legislative and Public Affairs Manager Steve Mansfield, N1MZA, says the 1999 bill "is largely the same as last year's HR 3572." The major difference is that the 1999 version adds "Amateur Satellite Service" frequencies to "Amateur Radio Service" in detailing the frequencies that would be afforded protection under the act.

Specifically, HR 783 would amend the Communications Act to require the FCC to provide "equivalent replacement spectrum" to Amateur Radio and the Amateur Satellite Service in the event of a reallocation of primary amateur allocations, any reduction in secondary amateur allocations, or "additional allocations within such bands that would substantially reduce the utility thereof" to amateurs.

Mansfield said it's too soon to predict how HR 783 will fare in the new Congress, but said the fact that it has been introduced so of the member's call sign @arrl.net. Electronic mail sent to the early in the session "bodes well for our prospects." He said that a address automatically will be forwarded to any e-mail account you number of the cosponsors from last year already have indicated an interest in signing on again, "so I think we'll have a lot of support."

A copy of the measure is available via the Thomas Web site, .http://thomas.loc.gov/

Thanks, ARRL Bulletin.

#### 1999 Young Ham of the Year Nominations Open

Nominations are due May 30, 1999, for the Amateur Radio Newsline 1999 Young Ham of the Year (YHOTY). Now in its second decade, the YHOTY award goes each year to a US amateur 18 or younger who has used Amateur Radio to significantly contribute to the benefit of the hobby, to the state of the communications art, to the community or to the nation.

To obtain an official application, send an SASE to 1999 Young Ham of the Year Award, Newsline, 28197 Robin Ave, Santa

Clarita, CA 91350. Nomination applications also are available at

The award presentation is scheduled take place at the 1999 "The support of our members is very important to the Huntsville Hamfest in August. The 1999 Young Ham of the Year

Thanks, Newsline.

#### Wireless Privacy Bill (HR 514) Passes House

The Wireless Privacy Enhancement Act, passed the US House on a vote of 403 to 3 (with 28 not voting). The bill passed by a similar margin last year, but the Senate never acted on it. But for one line, HR 514 is identical to the amended version of last year's HR 2369. The new line, the product of a floor amendment, clarifies that if one "discloses" protected communication without being aware that it was illegally obtained, one cannot be held culpable under the law. HR 514 was introduced by Rep Heather Wilson of New Mexico and co-sponsored by Rep. Eshoo, (CA 14th). It now goes to the Senate.

Thanks, ARRL Bulletin.

#### No News Yet on the License Restructuring Docket

The Reply Comment deadline on FCC WT Docket 98-143 closed Jan. 15, 1999. The implementation of this Docket will set the framework for the Amateur Radio Service in the US for the next several years. The Docket and the ARRL "constructive suggestions" to the FCC on this Docket have been widely discussed in the Sept., Oct., Nov., and Dec. 1998 QSTs as well as in recent issues of the Pacific Division Update and on the Pacific Division web site at www.pdarrl.org. There are over 2,200 Comments of all sorts on file at the FCC on this matter. These comments are available on the FCC web http://gullfoss.fcc.gov:8080/cgi-

bin/ws.exe/prod/ecfs/comsrch.hts. Adobe Acrobat Reader is required to read the actual comments. The ARRL Comments are also posted on the ARRL web site, www.arrl.org. Thanks to those of you who sent in your Comments and Reply Comments expressing your views about the future of Amateur Radio licensing and related topics!

What happens next? I do not expect to see a Report and Order on this matter from the FCC until late spring 1999. It is also possible that regardless of whatever the FCC decides, Petitions for Reconsideration will be filed which would further delay the effective date of the Report and Order.

#### ARRL E-mail Addresses Are Available to Members

ARRL members can now announce their ARRL membership through their e-mail addresses! Starting February 1, 1999, a new membership service was available for those wishing to have an ARRL e-mail address, and you won't have to switch e- mail services to do it. Not only that, but it will be free- of-charge to League members!

The new, personalized League e-mail addresses will consist choose.

As long as you remain an ARRL member, you'll never have to notify people of an address change - even if you change Internet Service Providers.

Members are able to sign up quickly and easily through the ARRL Members Only Web Site. If you are not already registered for Site, you can do Members Only Web http://www.arrl.org/members/.

Members who are not registered for the Members Only Web Site may also obtain their League addresses, but the procedure is a bit more time consuming. For instructions, send a blank message to subscribe@arrl.net.

Thanks, ARRL Letter.

SPARK Newsletter Monday, May 3, 1999

#### Foundation for Amateur Radio Scholarships Available

The Foundation for Amateur Radio, Inc., a non-profit organization with headquarters in Washington, D.C., plans to administer sixty-six (66) scholarships for the academic year 1999 to 2000 to assist licensed Radio Amateurs. The Foundation, composed of over seventy-five local area Amateur Radio Clubs, fully funds ten of these scholarships with the income from grants and its annual Hamfests. The remaining fifty-six (56) are administered by the Foundation without cost to the various donors. Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2500 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs.

Clubs are encouraged to announce these opportunities at their meetings, in their club newsletters, during training classes, on their nets and on their World Wide Web home pages.

Additional information and an application form may be requested by letter or QSL card from the following address.

FAR Scholarships Post Office Box 831 Riverdale, MD 20738

Applications must be postmarked prior to April 30, 1999. Thanks, FAR.

#### **Dayton Amateur Radio Association Scholarships**

The Dayton Amateur Radio Association is accepting applications for its annual scholarship awards. The DARA Scholarship Program is open initially to any Amateur Radio operator graduating from high school in 1999. There are no restrictions on course of study, nor does the student need to be pursuing a four-year baccalaureate degree, but schools selected must be accredited. Awards are made on a nondiscriminatory basis. Selection criteria include financial need, scholastic achievement, contributions to Amateur Radio, and community involvement. Decisions of the DARA Scholarship Committee are final. Maximum individual awards are \$2000. For an application and full details, send an SASE to DARA Scholarships, 45 Cinnamon Ct., Springboro, OH 45066. Application deadline is June 15, 1999. Thanks, Stan Kuck, NY8F.

### ARRL Foundation Scholarships Available:-

There are many scholarships available from the ARRL Foundation. Information and applications can be obtained from the ARRL web site at www.arrl.org, by e-mail to foundation@arrl.org, or by letter to the ARRL Foundation at ARRL HQ, 225 Main St., Newington, CT 06111-1494.

#### **Coming Events**

- Livermore Swap Meet 1st Sunday of each month at Las Positas College in Livermore, 7:00 AM to noon, all year. Talk in 147.045 from the west, 145.35 from the east. Contact Cliff Kibbe, KF6EII, (209) 835-6715, e-mail: larkswap@ hotmail.com.
- -. Foothill Flea Market 2nd Saturday of each month from March to October at Foothill College, Los Altos Hills, CA.
- Valley of the Moon ARC hamfest, April 24, Sonoma Valley Veterans' Memorial Building, 126 First St. W, Sonoma CA. Starts 8 AM. Talkin - 145.35 minus (PL 88.5 Hz). Contact Darrell Jones, WD6BOR, 358 Patten St., Sonoma CA 95476 Phone: (707) 996-4494.
- Western States Weak Signal Society (WSWSS) will have their summer meeting on June 5, 10:00AM, at Baker's Square Restaurant, Harbor Blvd. And Hwy. 50.

### Hoo's Hoo...

#### Officers:

President: Jack Nawrocki
Vice Pres: Bill Jiminez
Treasurer: Rolf Klibo
Secretary: Open

SS/L Shack Trustee: Dick LeMassena

**Newsletter Editor:** Gary Hendra, W6NOE -- SS/L

3825 Fabian Way, MS-G84, Palo Alto 94303

E-mail to 'Hendra, Gary' on the Loral Network, or via Internet to 'hendra.gary@.ssd.loral.com'

#### Repeater Trustee/Control Operators(Primary):

Repeater Trustee: Rich Stiebel, W6APZ Control Operators: John Buonocore, KD6ZL, Dan Connell, W6ASD, Robert Reiling, W6JHJ, Rolf Klibo, N6NFI, Tom Holden, KN6KL; Gregg Schlaman, WA6ECQ

#### **Repeater Technical Committee:**

Committee Chairman: Rich Stiebel, W6APZ N6NFI - Rolf Klibo and KN6KL - Tom Holden

SS/L Training: Vacant

#### Picnic Committee:

Picnic Co-chairman: To be announced

#### Field Day Committee:

Club Project coordinators:

Chairman: To be announced. Members: To be announced

#### Other positions to be filled:

Club historian: To be announced.
Retiree Representative: John Gibson, N6OM
Club emergency comm coordinator: Randy Bassett, N6RUR

To be announced

Club ARRL Coordinator: To be announced Club swap meet coordinator: To be announced.

For Address Changes, or If Undeliverable, Return to:
Gary Hendra MS-G36
SPACE SYSTEMS/LORAL
3825 Fabian Way
Palo Alto, CA 94303-4604