

W6OTX**W6ARA****PAARA NEWSLETTER**

VOLUME 57, NUMBER 6, June 2007

K6OTA**K6YQT**

PAARAgraphs



Celebrating 70 years as an *active* ham radio club—*Since 1937*
The Palo Alto Amateur Radio Association, Inc.



CALENDAR

- June.....1, **PAARA Meeting, 7:30**
Menlo Park Recreation Center
700 Alma Street, Menlo Park
- June.....6, **PAARA Board Meeting, 7:30**
Red Cross Bld., 400 Mitchell Ln., Palo Alto
- July..... 6, **PAARA Meeting, 7:30**
July.....11, **PAARA Board Meeting, 7:30**
- August..... 3, **PAARA Meeting, 7:30**
August..... 8, **PAARA Board Meeting, 7:30**



President's corner



As I write this we are about 1 month away from Field Day and we still have many volunteer positions to fill. ARRL Field Day is a fun event for you and your family which can be enjoyed either as a typical Amateur Radio event with lots of HF operating, an outreach effort to show people what Amateur Radio is all about, a camping trip, a picnic, and a chance to be with all of your PAARA friends. This year we plan to operate

from our new ridge in Bayfront Park in Menlo Park and we are looking forward to all of the advantages that the terrain there has to offer. Please consider giving us your time and effort to help make this the most successful Field Day ever for PAARA.

Last Saturday, May 12th, some PAARA members helped us to have a presence at the Scout-O-Rama in San Mateo. I'd like to personally express my thanks to **Doug, KG6LWE**, and **Peter, K6WEB**. The biggest thanks, however go out to **Elaine, WA6UBE**, and **Carla** for bringing the comm van out to show to the scouts. You both worked really hard and I think I speak for all of PAARA when I say that we really appreciate your effort. Bravo!

The last PAARA meeting we had a great talk by **Dean Straw, N6BV**, about DXing from a city lot. This is a topic that is near and dear to me, given that I do all of my operating either mobile or from my apartment. Our thanks go out to **Jim, K6AK**, for arranging this talk.

This has been a quiet and yet challenging month for me as I've had to have a bit of surgery on my ear. All of that has kept me away from some of my typical activities and has slowed down my response to PAARA member enquiries. Please bear with me as I get back to my usual self. I should be in great shape for Field Day. It only takes one ear to hear CW so I should be just fine.

This is the last time I'll get to write to you before Field Day. Again, please consider helping out. We really need the help. Contact me or any board member, preferably by e-mail if you are willing to participate. Also, please come out and have some fun with us at Bayfront Park in June. I hope to see you there!

-Kristen (K6WX)

NEXT MEETING

June 1, 2007

SPEAKER

and **PROGRAM:**



Program not confirmed at press time,

PAARA/ARRL Field Day is June 23rd-24th. Setup is on June 22nd. We will operate 3A, two CW and one phone station and a GOTA station. We will be at the ridge (new location) where we were last year in Bayfront Park. There will be food. Station captains are **Kristen K6WX** for CW; **John K6YP** for phone; **Andreas N6NU** for CW, and Joel, KD6W for VHF / satellite. The GOTA captain is undecided at this point

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VE Exams, 3rd Saturday each month, 10:30AM, 145.23— PL=100Hz
Redwood City Main Library, Community Conference Room
1044 Middlefield Road, Redwood City, CA
contact: <http://amateurradio.org/> or Al, WB6IMX@att.net

ELECTRONICS FLEA MARKET

Sponsorship by A.S.V.A.R.O.
(Association of Silicon Valley Amateur Radio Organizations)
Second Saturday of month, March-October, 6am-2pm
Howard M. Krawetz, N6HM 650-856-9761
Contact: <http://www.electronicshelfmarket.com/>

LIVERMORE SWAP MEET . Now in Robertson Park, Livermore, every first Sunday of the month. 7 am to 11:30 am. Free admission for buyers. For further info, see: www.larkswap.com or contact Ian Parker, W6TCP at swapmeet@livermoreark.org

PAARA Palo Alto Amateur Radio Association
meets 1st Friday 7:30pm each month, Net 145.230 each Monday 8:30,
contact: <http://PAARA.org/> or Terry Finn, AA6T, 650-366-9111

FARS Foothills Amateur Radio Society
meets 4th Friday 7:30pm each month
contact: <http://www.fars.k6va.org/>

NCDXC Northern California DX Club
meets 2nd Friday 7:30pm each month,
repeater for member info 147.360, Thur 8:00PM
contact: <http://ncdxc.org/> or Mike Gavin W6WZ, (650) 851 8699

NorCalQRP Northern California QRP Club
meets 1st Sunday each month
contact: <http://www.norcalqrp.org/>

SPECS Southern Peninsula Emergency Communication System
meets each Monday 8:00pm on Net 145.27, 440.80 MHz
contact: <http://specsnet.org/> or Tom Cascone, KF6LWZ, 650-688-0441

SCARES South County Amateur Radio Emergency Service
meets 3rd Thursday 7:30pm each month, Net 145.230 each Monday 8:30.
Net is on 146.445 [PL 114.8] & 444.50 (PL-100) 7:30 Monday evenings.
contact: President Gary D. Aden, K6GDA 650-743-1265(D), 650- 595-5590 (N)
Web: <http://k6mpn.org> E-mail: pres@k6mpn.org

SCCARA Santa Clara County Amateur Radio Association
Operates W6UU & W6UU/R, repeater 146.985-pl
Nets: 2m, 7:30pm Mon; 70cm, 442.425+ (p1 107.2) Thur.
meets 2nd Mon each month @ 7:30 PM.
contact: <http://www.qsl.net/sccara/> or Clark Murphy KE6KXO 408-262-9334
ARRL/VEC license testing contact 408-507-4698

SVECS Silicon Valley Emergency Communications
Operates AA6BT repeater (146.115 MHz+)
contact: <http://www.svecs.net/> or Lou Stierer WA6QYS 408 241 7999

WVARA West Valley Amateur Radio Association
W6PIY six-meter repeater on 52.58MHz. Normally, six-meters is linked with 147 and 223, while 441 and 1286 repeaters are linked.
VHF: 52.58 (-500) 151.4 ctcss UHF: 441.35 (+5.0 88.5) ctcss
147.39 (+600) 151.4 ctcss 1286.20 (-12m) 100.0 ctcss
223.96 (+1.6) 156.7 ctcss
meets 3rd Wed every month.
contact: <http://wvara.org/>, Bill Ashby N6FFC, 408-267-3118, N6FFC@Juno.com, or N6FFC@ARRL.NET

DISASTER SERVICES

American Red Cross, PALO ALTO AREA CHAPTER

400 Mitchell Lane
Meets 3rd Wed. each month 7:30PM
HF, packet, BBS, ATV, OSCAR Gateway, NASA satellite.
contact: <http://paarc.org/> or Mac Millian 650-688-0423. MACM@paarc.org

American Red Cross, SANTA CLARA VALLEY CHAPTER
contact: <http://santacalaravalley.redcross.org/> or Scott Hensley KB6UOO, (408) 967 7924 fishensley@Novell.com

(please send changes to PAARAgaphs editor: k6uro@arrl.net)



LIFE MEMBERSHIP

Awarded by Action of the PAARA Board

Ron Panton, W6VG July 2003

Joe Gomes, KB6HDC SK

Palo Alto Amateur Radio Association, Inc.

PO Box 911 Menlo Park, CA 94026

Officers

- President..... Kristen McIntyre, K6WX 510 703 4942
 kristen@alum.mit.edu
- Vice President Joel Wilhite, KD6W 650 325 8239
 joel.wilhite@gmail.com
- Secretary..... David Ungar, W6DH 650 255 2131
 ungar@mac.com
- Treasurer Ron Chester, W6AZ 408-243 2221
 w6az@arrl.net

Directors

- Past President..... Terry Finn, AA6T 650 366 9111
 aa6t@arrl.net
- Director (*07)..... Gerry Tucker, N6NV 650-326 4908
 n6nv@arrl.net
- Director (07)..... Andreas Junge, N6NU 650-233-0843
 n6nu@arrl.net
- Director (*08) Doug Teter, KG6LWE 650-367-6200
 dteter@cwvi.com
- Director (*08)..... Rob Riley, KI6INR (cell) 650 799-1607
 ki6inr@arrl.net

See the calendar for Board meeting times. **Visitors are welcome.**

Appointed Positions

- Membership Vic Black, AB6SO 650-366 0636
 ab6so@smrn.com
- Database..... Rick Melrose K6RDM 408-732-2247
 k6rdm@arrl.net
- Chaplain Rev. Rick Line, KG6TMD 650 323 8544
 kg6tmd@arrl.net
- Station Trustee W6OTX, K6YQT, W6ARA.... Gerry Tucker, N6NV
- Station Trustee K6OTA... Ron Chester, W6AZ
- Property Manager Gerry Tucker, N6NV
- Fund Raising Coordinator .Bob Korte, KD6KYT 408 396 4745
 bob@rgkTechSales.com
- Badge Coordinator Doug Teter, KG6LWE 650-367-6200
 dteter@cwvi.com
- Raffle Coordinator..... Jim Rice, K6AK 650-851-2274
- Ticket Master Kyle Rice, KG6MSK
- Field Day Coordinator..... Gerry Tucker, N6NV
- ASVARO Rep Rolf Klibo, N6NFI 650-856-2748
 n6nfi@arrl.net
- Webmaster..... position vacant
- Technical Coordinator..... Joel Wilhite. KD6W.....650-325-8239.
 joel.wilhite@gmail.com
- QSL Manager..... Rob Riley, KG6HVW (cell) 650 799-1607
 kg6hvw@arrl.net
- Events Coordinator Elaine Gibbons, WA6UBE
 a6ube@arrl.net
- Speaker Coordinator Joel Wilhite, KD6W 650 325 8239
 joel.wilhite@gmail.com

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- Member Profiles Terry Finn, AA6T 650-366-9111
- Technical Tips Vic Black, AB6SO 650-366 0636
 ab6so@smrn.com

BOARD OF DIRECTORS MEETING. May 9



The meeting was called at 7:20 with **Kristen K6WX**, **Rick K6RDM**, **Doug KG6LWE**, **Gerry N6NV**, **Ron W6AZ**, **Vic AB6SO**, **Elaine WA6UBE**, **Wally K6URO** and **Rob KI6INR** (formerly KG6HVW) present.

Heard from **Ron** that the raffle doing very well this year, in fact, much better than last year.

Kristen will call **Joel** regarding June meeting since he has not responded about the June pre-field day program. **Vic** mentioned that we've got a lead for a winter banquet speaker. **Kristen** created a website prototype and printed versions were passed out. **Elaine** talked about the 911 comm center (SJ Police Dept. Dispatch Center) tour. She needs notice of those going a few days in advance, up to 40 people may attend and there will be lots of interesting tech stuff. She also discussed quotes for our KPH tour. The quote for a 47 seats was accepted by the board and tickets are now on sale. **Ron** promised to deliver a certificate of insurance to **Kristen** for the president's kit. **Kristen** promised to decide on potential dates for an Alcatraz operating event. The Bylaws Committee was disbanded by motion with congratulations for a job well done. The Scout-o-Rama was discussed and jobs were assigned to those who would be helping out. The board authorized the purchase of cookies for meetings was authorized. **Ron** was tasked with getting PAARA bank account info to **Kristen**. **Vic** will send **Kristen** the PAARA P.O.Box data.

The meeting was closed at 8:40pm.

~*Kristen K6WX, acting for Secretary David W6DH*

PAARAgaphs EDITORIAL.

This is the month that many of us have been waiting for all year. That's right fellow hams, this is FIELD DAY month. As you know, PAARA will be officially competing in this National Emergency Preparedness Exercise by operating three complete HF stations; one Get On The Air (GOTA) station; a UHF/VHF station and a satellite signal bounce station. We must have qualified operators for all of those stations and we will have twenty four hours to work those radios and log all of those worked stations. So, your mission will be to participate in any way you can as a radio operator or contact logger during the period from noon, Saturday, June 23 through Sunday, June 24. We will look forward to seeing you at event.

~*AA6T. Terry Finn*

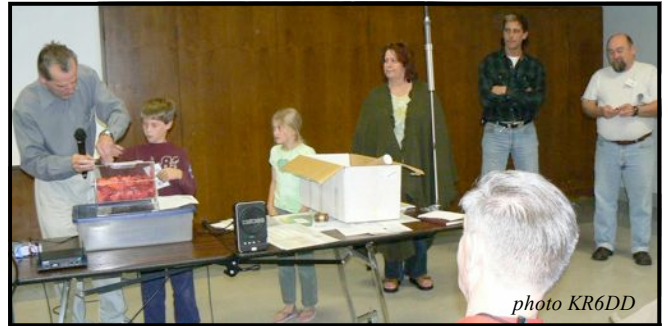


photo KR6DD

May Ticket Pullers



Photo KF6CCZ

Al Montoya WB6IMX, Terry Finn AA6T, Rick Line KG6TMD, Stan Towle WA6ZGI;
Notice dress up for Easter Sunday

PAARAgraphs—June 2007
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W6AZ SEEKS ADVICE

PAARA Treasurer, W6AZ, seeks advice on plans for going mobile. His sports car has limited space for a mobile rig, and he's reluctant to drill any holes in the car for an antenna. While puzzling over what to do, he was approached by a ham friend in Dublin, CA who has sold good used gear to Ron in the past at reasonable prices. The seller has a fully equipped ham station in a truck which he plans to replace with a new truck and new ham gear. Ron could buy the old truck already outfitted with its ham gear as a turnkey solution to getting a mobile station on the air. The seller says it is very well equipped with all the bands Ron might need. Of course Ron is very experienced with HF, but doesn't have a lot of experience with VHF/UHF or mobile stations and is seeking advice about whether this might be a good approach to take and if so, how much he should offer the seller. The seller has provided a picture of the equipment in the mobile station and Ron would appreciate any advice from experienced mobile ops about how he might proceed. *See page 67*



Field Day 6 22 2002



photo KR6DD

New Hams



photo KR6DD

KR6DD P1040719 Upgraded - N2RAG KI6HIG KI6CCH



photo KR6DD

Happy Hams May 07 Meeting

PAARATrips

Tour of Radiomarine Station KPH

Point Reyes National Seashore...

Mark Your Calendars and Buy Tickets !!

Saturday August 18th 2007 is the PAARATrips tour of Radiomarine Station KPH.

This will be a chartered-coach trip departing from the Menlo Park Recreation Center parking lot at 10:00AM, and will return to Menlo Park at 8:00 PM -- This is one of those fancy-schmancy tour coaches, so Hawaiian shirts and cameras are recommended attire, along with funny hats and handie-talkies ... Also plan to bring sweaters and jackets, it will likely be foggy and cold in the late afternoon....If any club members have camcorders or digital cameras, bring them along. this trip will be historically significant in years to come !! The tour includes the transmitter site and antenna field at the Bolinas facility, from approximately 11:30 AM to 1:00 PM, followed by a tour of the receiving and control facility, located at Point Reyes. PAARA members will also be able to operate the station on amateur frequencies. Your amateur license is not required as Docents will be on site at the control point and will act as control operators. A BBQ lunch will be provided while at the receiving/control site. Tickets are \$40.00 per seat for PAARA members and their immediate family.. *only 47 seats are available, so be sure to purchase your ticket(s) soon before the trip is sold out !!*

Tickets will be available at the June, July, and August PAARA meetings, and also at the June, and July Amtech-Day events at SLAC..

Your tickets are your boarding pass, please do not lose them!

You may also purchase tickets by mail.

Checks must be made out payable to: PAARA mail payments to:

Patricia Gibbons

10958 Mount Hamilton Road
Mount Hamilton, CA 95140-9701



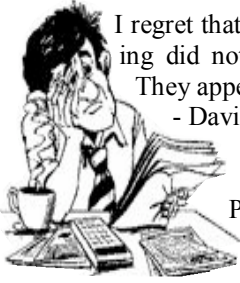
Dean Straw presenter at May'07 meeting



6 22 2002

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BOARD OF DIRECTORS MEETING. April 11



I regret that the full minutes of the April board meeting did not appear in last month's PAARAGraphs. They appear below for your edification.

- David Ungar / W6DH, Secretary

The meeting was called to order at the Palo Alto Red Cross on April 11, 2007 at 7:35. Present were: **Al Montoya WB6IMX** (acting Web Master), **Rob Riley KG6HVW** (Dir.), **Vick Black AB6SO**, **Doug Teeter KG6LWE** (Dir.), **Terry Finn AA6T** (Past Pres.), **Wally Porter K6URO** (PAARAGraphs editor), **Stan Towle WA6ZGI**, **Rick Melrose K6RDM** (database coordinator), **Steve Sabram KI6FYG** (future Web Master), **Joel Wilhite KD6W** (VP), **Kristen McIntyre K6WX** (Pres.), and **David Ungar W6DH** (Sec.). The meeting was considerably sweetened by milk and chocolate chip cookies **homemade** by **Doug Teeter's XYL**. **Terry** contributed some material to the President's kit that **Kristen** is assembling.

The meeting started with old business. Attendance was slightly down at the last meeting, possibly caused by conflicts with holidays. The secretary's report was accepted. Next, we heard from **Joel Wilhite KD6W** that the trip to KNTV (scheduled in April) had attracted so few attendees, that we decided to postpone the trip so that people could get more advance notice. Turning to speakers, **Jim Rice K6AK** has lined up two great speakers for July and August, and **Joel** is working on more speakers. We want to make June's meeting (which will be mostly about Field Day) fun and interesting, and **Joel** volunteered to think about some creative activities for it.

Next, **Steve Sabram KI6FYG**, who volunteered to take on the PAARA web site some time after the January board meeting, and who heads the Web Site committee, gave his report. He was not ready to commit to a date to get the new site up, but did promise that we would see some action before the next board meeting. (Thank you, Steve!)

Doug Teeter KG6LWE updated the board on the upcoming field trip to Marin, and we then discussed the bylaws. The board voted to incorporate two miniscule edits to the proposed new bylaws. We finished up the old business with short discussions about membership renewals, the upcoming Scoutarama, and the President's kit.

The board discussed the rapidly-approaching Field Day. Thanks to **Gerry Tucker N6NV** for leading the club's Field Day efforts. We also talked about setting up an email alias for the membership, so that club announcements could be distributed that way.

The meeting was adjourned at 8:45.

~David Ungar / W6DH, Secretary

PAARA FIELD DAY ACTIVITIES.

The annual Field Day activities will be held starting on Friday, June 22 through Sunday, June 24. The set up activities will be from about 10 am on Friday, through Saturday morning. The actual start time of the official Field Day emergency communications exercise is 11 am Saturday, through 11 am Sunday. The tear down will occur from 11 am on Sunday until everything is wrapped up and transported back to the various storage facilities.

The towers, antenna's and PAARA trailer are stored in a facility at the rear of Harbor Village, 3015 East Bayshore Road in Redwood City. The locked storage facility is at the rear of this location and several PAARA members have the special key to access this facility. Activities at this location will begin around 10 am Friday. Any able bodied person is welcome to come on down and assist with the loading and transportation of the heavy equipment to radio ridge inside of Bayfront Park. The porta potties will be delivered to the Bayfront Park around 8 am so it must be met and escorted to the radio ridge site for deployment of the potties. At the same time, at least two people will be required to install all of the road direction signs to the site from the main parking lot at the Bayfront Park.

The only entrance to the Bayfront Park is from the east end of Marsh Road just east of Highway 101. This area, known as the old dumps, used to be the garbage dump and is now a huge City park that produces methane gas. The main gate is opened in the morning around 8 am and closed at night around 8 pm. If you elect to stay over night on Saturday as a radio operator, please bring warm clothing and a sleeping bag. Although the Park authorities discourage sleeping or camping, some hams have found it convenient to obtain a few Z's in their vehicles.

Food and beverages are the responsibility of each person participating. Don't forget sun protection during the day and warm clothing during the evening or night. Please do not hesitate to bring along extra beverages, snacks, etc, for the radio operators, loggers and other participants. Remember, this is our annual big event that requires a lot of work on everyone's part. Please invite your friends, relatives and younger people to come on over and watch or participate. Remember, we earn extra points for persons under 18 years of age participating and elected local officials who simply come by for a visit.

After 11 am Sunday, the whole on site effort turns to tearing down and transporting the equipment back to where it belongs. Again, PAARA needs your help, as this is a rather time consuming and physically demanding function. We shall look forward to seeing you all at the site.

~Terry Finn. AA6T.

**PAARA Radio NET every Monday evening at 8:30 P.M. local time on the
 145.230 –600 MHz repeater, PL tone off**

AMATEUR RADIO

License testing

This session is produced by
Bay Area Educational Amateur Radio Society
Study Session, Followed by Exam

Offering a one day study session for Technician or General
theory, followed by testing.

Extra class tests will be given upon request
(no study session available).

WHEN: Saturday, July 21, 2007
8:00am - 5pm

WHERE: Washington Hospital West, Fremont
FEE: \$30.00

Register: www.baears.com

Questions: Ross Peterson 650-349-5349 or wb6zbu@arrl.net

Class size is limited, reservations are required.

Prospective Hams should have an active Ham as a sponsor to
assist in familiarization with amateur operation.

RESERVE YOUR SPACE to BE A HAM !

Sponsored by: Fremont Ares (<http://www.fremontares.com>)
Fremont Fire Department (<http://www.ci.fremont.ca.us/Fire/default.htm>)

Miscellaneous Info

Subject: [TalkNet] Pacemakers vs. iPods: possible harmful interference

iPods may be responsible for the malfunction of pacemakers. According to a study presented by a 17-year old to a meeting of heart specialists, electrical interference from music players could cause the device to misread the heart's pace. (PhotoDisc/AP Photo)

By **DEBRA SHERMAN** May 10, 2007

iPods can cause cardiac implantable pacemakers to malfunction by interfering with the electromagnetic equipment monitoring the heart, according to a study presented by a 17-year-old high school student to a meeting of heart specialists Thursday.

The study tested the effect of the portable music devices on 100 patients, whose mean age was 77, outfitted with pacemakers. Electrical interference was detected half of the time when the iPod was held just 2 inches from the patient's chest for 5 to 10 seconds.

The study did not examine any portable music devices other than iPods, which are made by Apple Inc.

In some cases, the iPods caused interference when held 18 inches from the chest. Interfering with the telemetry equipment caused the device to misread the heart's pacing and in one case caused the pacemaker to stop functioning altogether.

The study was held at the Thoracic and Cardiovascular Institute at Michigan State University. The results were presented at the Heart Rhythm Society annual meeting in Denver.

Jay Thaker, lead author of the study and a student at Okemos High School in Okemos, Michigan, concluded that iPod interference can lead physicians to misdiagnose actual heart function.

Thaker, whose father is an electrophysiologist and whose mother is a rheumatologist, said he asked his dad about a potential interaction between pacemakers and iPods.

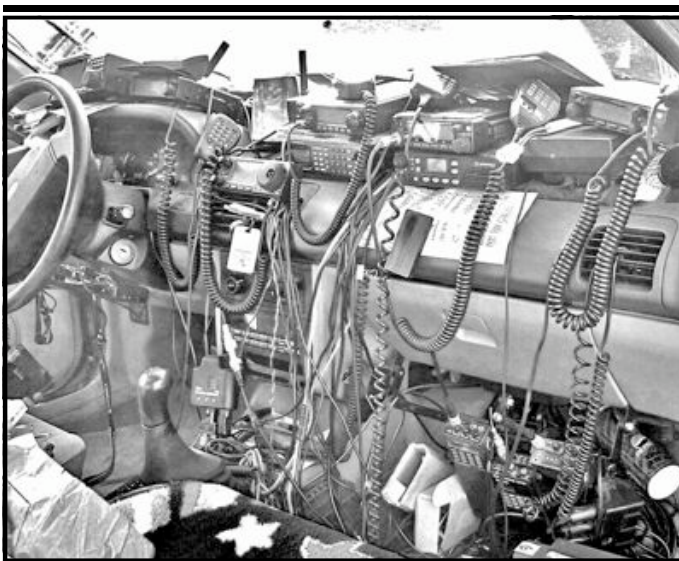
"We looked online but didn't see anything. Then, one of his patients asked him if there would be a problem, so (my father) put me in touch with Dr. Krit (Jongnarangsin)," Thaker said in a telephone interview.

Jongnarangsin, a long-time friend of Thaker's father, is the senior author of the study and an assistant professor in the Division of Cardiovascular Medicine at the University of Michigan.

"Most pacemaker patients are not iPod users," Jongnarangsin said. For that reason, he said, it is unclear how often iPods cause misdiagnosis.

"This needs to be studied more," Jongnarangsin added.

<http://abcnews.go.com/Health/Story?id=3161990&page=1>



W6AZ SEEKS ADVICE (see page 64)

Missing PAARAgaphs, too many copies, wrong name
or Call on label? Contact Database Manager:
Rick Melrose K6RDM, 408-732-2247, k6rdm@arrl.net

PAARAgaphs—June 2007
 Celebrating 70 years as an *active* ham radio club—*Since 1937*

PAARA 70th ANNIVERSARY

W6AZ WAS Challenge Update

The latest news is that one PAARA member has claimed to have completed his 70th Anniversary WAS. He will be submitting his log to Ron shortly for verification. If confirmed by the log, he will receive the PAARA 70th Anniversary WAS Certificate #1. If the log contains at least five valid CW QSO's, he will also receive the W6AZ WAS Challenge prize. Be sure to attend the June meeting to learn the outcome!

Of course this would not be the end of the Challenge. It is hoped that many others will also complete WAS during PAARA's 70th Anniversary and will receive numbered WAS certificates as well. At the May meeting, **Carol W6GEM**, reported to W6AZ that she is definitely going for her numbered certificate. She was very excited about the challenge. **Byron, KG6UOB**, is also working on his Anniversary WAS and even hopes to win the IC-7000 rig offered by N6DQ in his PAARA CW challenge. **Rob, KI6INR**, is also going for an Anniversary certificate and the HF rig. But having won the VHF HT in the May raffle, Rob will have to tear himself away from his new rig to get onto HF.

Meanwhile the sponsor of the Challenge, W6AZ, continues to work toward his Anniversary certificate and is currently sitting at 41 states worked. He is especially on the lookout for stations in AR, DE, MS, SC, and SD.

~Ron Chester, W6AZ



Congratulations: May 4th 2007 PAARA Raffle Prize Winners

- 1st Prize: Rob Riley KI6INR / Yaesu VX-2R / 2m / 440MHz / Micro miniature-HT
- 2nd Prize: Bill Young KC6VWO / Super Antennas MP1 / Portable HF 7-450 MHz / with Tripod
- 3rd Prize: Steven Schumaker KG6VKC / Red Cross FR-250 AM/FM/SW Emergency Radio
- 4th Prize: Al Schwoerer KI6HKN / Kill A Watt / Electricity Usage Monitor
- 5th Prize: Kristen McIntyre K6WX / Ultimate DX World Map / Laminated 36"
- 6th Prize: Dave Crocker W6VYC / World Radio 1 Year Subscription
- 7th Prize: Rob Riley KI6INR / ARRL DXCC List
- 8th Prize: Dale O'Harra NX6S / Three LED Key Chain Flashlights

PAARA Members and Visitors: THANK YOU FOR YOUR SUPPORT of the exciting monthly raffles! Since Feb. 03, 103 Radios, including a Yaesu FT-847, an Icom 706 MK IIG, a Yaesu FT-897D, and TWO Elecraft KX1's have gone to Fellow Hams, THANKS TO YOU!

PAARA is having a remarkable year in 2007! If you aren't a member, please join PAARA now, and experience fun 2007 events with the "friendliest club around."

~ K6AK Jim

PAARA June 1st 2007 Meeting

PAARA “The Friendliest Club Around”

Palo Alto Amateur Radio Association, Inc. www.paara.org

Date and Time: Friday, June 1st at 7 p.m.

Menlo Park Rec. Center, 700 Alma St., Menlo Park, CA.

Welcome Members and Visitors / Raffle Prizes:



FIRST PRIZE: Icom IC-T7H Sport 2m / 440 MHz / HT

- Receiver Coverage 118 – 174 MHz and 440 – 470 MHz
- 5W with Battery Pack or 6W @ 13.5V
- MIL SPEC C/D/E for Shock and Vibration
- Auto Power Saver with Selectable Duty
- PC Programmable (Optional CS-T7 Cloning Software Required)

SECOND PRIZE: LDG Z-100 Antenna Tuner



- Tunes From 0.1 to 125 Watts
- Latching Relays
- Current Draw Is Nearly 0 When Tuner Is Not Tuning
- 200 Fast Memories / Decreases Tuning Time Up To 95%
- Optional Interfaces Available For Popular Radios
- Operating Range Is 1.8 To 54MHz

THIRD PRIZE: Solder Station / 50W / 350 F - 900 F / 2 Tips + Sponge

FOURTH PRIZE: ARRL General Class License Manual

FIFTH PRIZE: ARRL Hints & Kinks 17th Edition

SIXTH PRIZE: World Radio 1-Year Subscription

SEVENTH PRIZE: American Tool / Reaching Pick Up Tool / Folds / Reach 3 Feet

EIGHT PRIZE: Gordon West / Morse Code 0-5 wpm / Two CD Set

Since February 2003, 103 Radios, including a Yaesu FT-847, an Icom 706 MK IIG, a Yaesu FT-897D, and Two Elecraft KX1's have gone to Fellow Hams.

Special Thanks to Bob, Howard, Rick, Mark, and everyone at HRO for their continued SUPPORT!

~K6AK Jim


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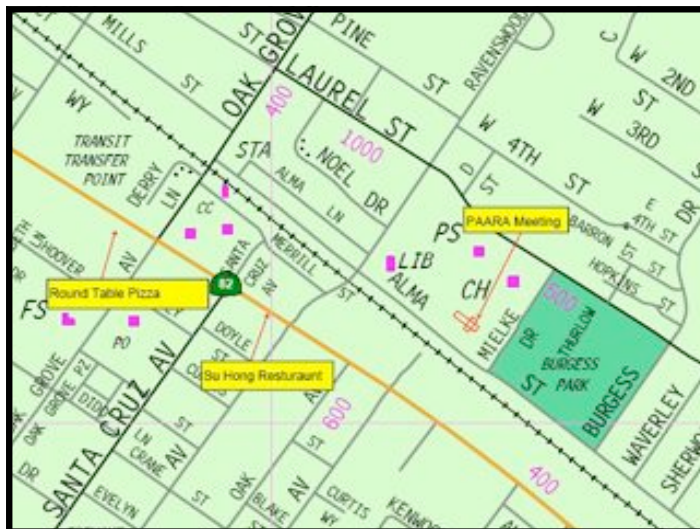
PAARA Radio NET

and Swap Session
 every Monday evening
 8:30pm local time

on the
145.230 –600 MHz repeater
 PL tone off

control operators:

Week	Operator
1 st Mon.	Pink Foster, KG6ILA
2 nd Mon.	Peter Sheerin, K6WEB
3 rd Mon.	Doug Teter, KG6LWE
4 th Mon.	Terry Ridgeway, N6ZAG
5 th Mon.	Doña Kerns, KI6DAR



Directions to PAARA meeting:

<http://paara.org/meetings/>

Palo Alto Amateur Radio Association

P.O. Box 911, Menlo Park, California 94026-0911

Club meetings are on the first Friday of each month, 7:00pm at the Menlo Park Rec Center, 700 Alma Street, Menlo Park, CA.

Radio NET & Swap Session every Monday evening, at 8:30pm, on the 145.230 –600 MHz repeater, PL tone off.

Membership in PAARA is \$18.00 per calendar year, which includes one subscription to PAARAgraphs \$6 for each additional family member (no newsletter).

Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026-0911

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Food will be served at 6:00 sharp, so guests will be on time for the PAARA meeting. Those arriving late will be responsible for their own food order.

5:30 pm—at Su Hong Restaurant
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If you or your employer have a service to offer or a product to sell, please consider running an ad or an infomercial in PAARAgaphs. Remember that this little publication is distributed to many hams and ham radio supporters who will read it cover to cover. Simply contact the PAARAgaphs representative, Terry Finn, AA6T, at:

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ungar@mac.com, or at General meetings

(this includes changes in Membership or Family Membership)

PAARAgaphs E-mail address: k6uro@arrl.net
 Submit material for PAARAgaphs by the 15th

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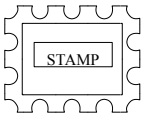
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2. For Profit organizations and/or individuals: \$5-business card size, \$25-half page, \$50 full page or back cover.

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