

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

VOLUME 58, NUMBER 6, June 2008

**K6OTA****K6YQT**

# PAARAgraphs



Celebrating 71 years as an *active* ham radio club—*Since 1937*  
The Palo Alto Amateur Radio Association, Inc.



## CALENDAR

Jun.....6,	<b>PAARA Meeting</b> , 7:30 Menlo Park Recreation Center 700 Alma Street, Menlo Park
Jun ....11,	<b>PAARA Board Meeting</b> , 7:30 Red Cross Bld., 400 Mitchell Ln., Palo Alto
Jun .....28,	<b>Field Day</b>
Jul 11,	<b>PAARA Meeting</b> , 7:30
Jul 16,	<b>PAARA Board Meeting</b> , 7:30
Aug 1,	<b>PAARA Meeting</b> , 7:30
Aug 6,	<b>PAARA Board Meeting</b> , 7:30



## President's corner

~Kristen McIntyre, K6WX



June 08

It's nearly June already and you all know what that means: Field Day. For those that don't already know, Field Day is an ARRL sponsored contest and emergency preparedness exercise which takes place near the end of June each year. It's also a great chance to get out and have some fun setting up stations and antennas.

PAARA will be participating again this year from Bay-front Park in Menlo Park at the intersection of Highway 84 and Marsh Road. If you are interested in operating, please contact **Gerry, N6NV**, and he will direct you to the appropriate station captain. Please plan to see us there!

Speaking of contests, as I write this the CQ WPX, or world prefix, CW contest is happening. In this contest you get multipliers for each unique prefix worked and it's typically a good contest to look for some interesting DX. I enjoy a good contest as much as the next ham, but I like hunting for GUD DX even more so I often use these international contests as a way to find some interesting new countries. Often there are contest stations on the air that are specially equipped with massive antenna structures and great operators and that lets the little squirt gun stations like mine be somewhat competitive. My favorite time to do this is Sunday morning local time when most people have already worked the DX and they are begging for contacts. Unfortunately I've had to work for much of this weekend, but it's Saturday night and I plan to get on 40 meters before bed and then try out 20 meters in the morning shortly before the end of the contest. I probably won't submit my log, but I'll have some fun. Wish me luck.

As those of you who came to our last general meeting are aware, PAARA has received the donation of a D-Star repeater from Ham Radio Outlet. We owe a great debt of thanks to **Howard, W6HOC**, who was able to present this system to us at the last meeting. The board has formed a repeater committee to look into how we might go about funding this venture. Repeaters are significant undertakings and we are looking into how we will do this. All ideas are welcome, so if you have an idea for how to fund this, please get in touch with any board

(Continued on page 61) Pres Corner

## NEXT MEETING

June 6, 2008

**SPEAKER  
AND  
PROGRAM**



## Tim Barrett K6BIV

### *An Introduction to D Star*

Tim Barrett K6BIV, will provide give PAARA an overview of what a D Star system is and is not. All repeaters are analog and mostly FM, but recently some are GMSK. This begs the question, is D Star a repeater? Tim will discuss some of the advantages and disadvantages of utilizing this technique for amateur radio communication. Tim is currently serving on the board of directors for NARCC. They are the coordinating body for all repeaters in Northern California. Tim was also responsible for launching one of the four D Star machines near us.

~Joel Wilhite, kd6w

**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://amateur-radio.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.electronicfleamarket.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](http://www.larkswap.com) or contact Ian Parker, W6TCP at [swapmeet@livermoreark.org](mailto:swapmeet@livermoreark.org)

**PAARA Palo Alto Amateur Radio Association**

meets 1<sup>st</sup> 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 4<sup>th</sup> Friday 7:30pm each month  
 contact: <http://www.fars.k6va.org/>

**NCDXC Northern California DX Club**

meets 2<sup>nd</sup> 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 1<sup>st</sup> 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 3<sup>rd</sup> Thursday 7:30pm each month, San Carlos City Hall.  
 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](mailto: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+ (pl 107.2) Thur.  
 meets 2<sup>nd</sup> 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 cttss UHF: 441.35 (+5.0 88.5) cttss  
 147.39 (+600) 151.4 cttss 1286.20 (-12m) 100.0 cttss  
 223.96 (+1.6) 156.7 cttss

meets 3<sup>rd</sup> Wed every month.  
 contact: <http://wvara.org/>, Bill Ashby N6FFC, 408-267-3118, N6FFC@Juno.com, or N6FFC@ARRL.NET

**American Red Cross, SANTA CLARA VALLEY CHAPTER**

contact: <http://santaclaravalley.redcross.org/> or Scott Hensley KB6UOO, (408) 967 7924  
[shensley@Novell.com](mailto:shensley@Novell.com)

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

**LIFE MEMBERSHIP**

Awarded by Action of the PAARA Board

**Steve Stuntz, K6FS Dec 2007**

**Ron Panton, W6VG SK (12 07 2007)**

**Joe Gomes, KB6HDC SK**

**Leslie Vickery, 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  
 joelwilhite1@yahoo.com.  
 Secretary .....David Ungar, W6DH 650 255 2131  
 ungar@mac.com  
 Treasurer .....Ron Chester, W6AZ 408-243 2221  
 w6az@arrl.net

**Directors**

Director ('08) Doug Teter, KG6LWE 650-367-6200  
 dteter@wcwi.com  
 Director ('08)..... Rob Riley, KI6INR (cell) 650 799-1607  
 ki6inr@arrl.net  
 Director ('09) Gerry Tucker, N6NV 650-326 4908  
 n6nv@arrl.net  
 Director (09).....Byron Beck KG6UOB, 408-735-8604  
 kg6uob@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@wcwi.com  
 Historian.....Christopher McIntyre, KG6SVI  
 Raffle Coordinator.....Jim Rice, K6AK 650-851-2274  
 Ticket Master .....Kyle Rice, KG6MSK  
 Field Day Coordinator.....Gerry Tucker, N6NV 650-326 4908  
 ASVARO Rep.....Rolf Klibo, N6NFI 650-856-2748  
 n6nfi@arrl.net  
 Webmaster.....Peter Sheerin K6WEB 415 298 7383  
 k6web@arrl.net  
 Technical Coordinator.....Joel Wilhite. KD6W..... 650-325-8239.  
 joel.wilhite@gmail.com  
 QSL Manager.....Rob Riley, KG6HVW (cell) 650 799-1607  
 kg6hvw@arrl.net  
 Speaker Coordinator Joel Wilhite, KD6W 650 325 8239  
 joel.wilhite@gmail.com

**PAARAgaphs Staff**

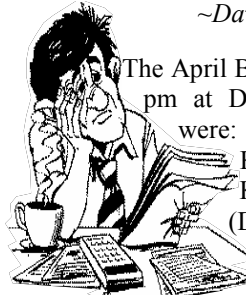
Editor .....Wally Porter, K6URO 650-494 7038  
 k6uro@arrl.net  
 Editorials.....Terry Finn, AA6T 650-366-9111  
 Photography: Bill Young K6VWO, kc6vwo@sbcglobal.net  
 Dick Kors KM6EP, Al Montoya WB6IMX, John Larribeau KR6MR,  
 Mark Cohen K6EF, Andy Korsak KR6DD  
 Advertising.....Terry Finn, AA6T 650-366-9111  
 aa6t@arrl.net  
 News .....Terry Finn, AA6T 650-366-9111  
 Member Profiles Terry Finn, AA6T 650-366-9111  
 Technical Tips Vic Black, AB6SO 650-366 0636  
 ab6so@smrn.com

**PAARA 2008 meeting dates: 1/4, 2/1, 3/7, 4/4, 5/2, 6/6, 7/11, 8/1, 9/5, 10/3, 11/7, 12/5**

~Kristen (K6WX)

## BOARD OF DIRECTORS MEETING.

~David Ungar W6DH, PAARA Secretary



The April Board meeting was called to order at 7:40 pm at Doug Teter KG6LWE's house. Present were: Joel Willhite KD6W (VP), Peter Sheerin K6WEB (Webmeister), Kristen McIntyre K6WX (Pres.), Byron Beck KG6UOB (Dir.), Christopher McIntyre KG6SVI (future Pres.), Gerry Tucker N6NV (Dir.), Rob Riley KI6INR (Dir.), Doug Teter KG6LWE (Dir.), Rick Melrose K6RDM (Membership) and David Ungar W6DH (Sec.). A quorum was present.

The Board approved the minutes from the March Board meeting. Kristen K6WX reported that she is still working with the Rec. Center and that they have not yet received their money from the club. Ron Chester W6AZ (Treas.) could not attend the meeting but it was reported that he has paid all bills received, including the city. Also, we heard that the raffle, the flea market, and renewals have each brought in nice amounts of dollars. (Thanks to Jim Rice K6AK, Gerry N6NV, and Doug KG6LWE!\*) Joel KD6W reported that next month's speaker had cancelled and that he would find a replacement for our meeting. Also, he is working on setting up a great new field trip for the club.

Peter K6WEB reported on the the web site progress, which is looking very good. He also mentioned a need to contact Andreas Junge N6NU, who, by the time he reads this, will have hopefully been contacted by Peter K6WEB.

Rick K6RDM has started to work on adding the members' email addresses to the mail alias that Kristen has set up.

Joel KD6W expressed his willingness to chair a committee in charge of club events, such as tours. He is looking for volunteers to become a member of the activities committee and then he will chair. (After all, what is a chair with no volunteers?)

Doug KG6LWE reported on the badge expenses w.r.t. magnetic clasps. We charge \$10 for a badge, and subsidize each one by \$1. If we add a magnetic clasp option, our subsidy would increase by 50 cents per clasp. After a discussion, the Board agreed to offer the clasp option, keep the price at \$10, and take the extra cost out of the club's funds. We want our members to know that badges are a great deal at PAARA!

Turning to Field Day, Doug KG6LWE reported on antenna parties. Joel KD6W is working on a pair of Hustler 5 band trap verticals for field day. Doug KG6LWE will be working on lining up food for our Field Day operation.

We discussed the Flea Market; PARRA has August this year, and we need volunteers to help. Byron KG6UOB volunteered on the spot! And Kristen K6WX will try to round up some other volunteers, too.

Returning to the web site, we discussed who would be authoring what information: Jim K6AK will deal with the raffle, Wally Porter K6URO (Ed.) with the newsletter, Joel KD6W with the program for the upcoming meetings, and Doug KG6LWE will be posting a list of members who need to pick up their badges.

The meeting was adjourned at 8:40.

Addendum: These minutes approved by the Board May 7, 2008.

73 de W6DH

\* Especially to Jim K6AK:-)

---

**From:** Ross Peterson

**Sent:** Tuesday, May 20, 2008 7:33 PM

**Subject:** One Day Ham Class

We just finished our One Day Ham Class with 106 people attending. We now have 79 new hams, and 19 new Generals with an overall pass rate of **92%**.

We wish to thank the Belmont – San Carlos Fire Department, CERT program and Oracle Corporation for use of the Oracle Conference Center.

Our next session will be In Fremont on Saturday July 19. I have attached a copy of the new flyer in PDF format. If you need further information please let me know.

Ross WB6ZBU

---

*(Continued from page 59) Pres Corner member.*

I wanted to take a moment to remind those that helped out last year and those who might want to help out this year that the PAARA sponsored ASVARO Electronics Flea market is coming up on August 9th. That may seem far away now, but it's never too early to get ready. I've already corralled a few people and, if you helped out last year, expect to get a friendly note from yours truly asking if you might again give us a hand with this great fund raiser for the club.

Well, I can feel the pull of the WPX contest as well as the pull of getting to sleep after that (It's late evening as I write). I think I'll warm up those 572Bs and put some RF in the air. I'd like to leave each of you with a parting thought of thanks for all of your help and support throughout the time that I have had the privilege to guide our club. I'd also like to thank all of those new members who have joined recently. Your support is what continues to make PAARA truly be "The Friendliest Club Around." 73 dit dit

~Kristen McIntyre, K6WX

---

### Milam County presses ham radio into service

By Jeanne Williams - Telegram Staff Writer

Published December 17, 2007

CAMERON - Hurricane Rita was the impetus that propelled Franklin Stewart from his comfortable pose as local VFW commander and oil company retiree into the minuteman role as volunteer amateur radio communications leader for Milam County's Homeland Security Department.

Before the hurricanes of 2005, Stewart leisurely used his amateur radio skills to visit other ham operators across the United States, and mused at the opportunity to chat with the Space Shuttle crew via his desktop transmitter in Cameron.

Susan Reinders, Milam County's homeland security director, knew about Stewart's ham radio hobby, and recruited him into service when Hurricane Rita threatened the Texas coast and appeared to be headed toward Central Texas.

Stewart set up his antenna and ham radio set at the Milam County Courthouse's homeland security headquarters in Cameron to ensure emergency management officials could communicate if the storm struck.

"Everything I came across in state and regional planning stated that amateur radio is the backup system for communications and we didn't have a radio," Mrs. Reinders said. "Mr. Stewart brought in his equipment and set up his antenna in the courthouse yard."

## SEMINAR & EXAM: AMATEUR ("HAM") RADIO

WHAT: Amateur Radio ("Ham") License & Communications Course  
 Study to pass a 35-question, multiple-choice FCC exam (no Morse code) to get a radio license to use certain frequencies in a disaster, etc.

WHEN: Tuesdays: 6:30 pm - 9 pm: July 1, 8, 15 & 22 (July 22 is exam night)

Also: There will be a special Emergency Communications Training Class (ideal for new radio operators or those wishing to learn about ARES/RACES). See below.

WHERE: Menlo Park Fire Sta. 77: 1467 Chilco St.

COST: \$40.00

[make check payable to "Menlo Park Fire Protection District"]

[please bring your check to first class and give to Carol Parker]

\*\*\*Please write your phone # and e-mail address on the check\*\*\*

MATERIAL: The ARRL Ham Radio License book will be provided for this class.

INSTRUCTORS: David Fichou (Menlo Fire ARES) & Ken Dueker (Palo Alto P.D.)

REGISTER: Ken Dueker: [kdueker@powerflare.com](mailto:kdueker@powerflare.com)

Advise if you also wish to attend the Emergency Comm class.

Sponsored by: Menlo Park Fire Protection District CERT:

[www.menlofire.org/cert](http://www.menlofire.org/cert)

This course is open to the public but is designed for Community Emergency Response Team (CERT), Red Cross, and other emergency volunteers, including first responders. There is a maximum of 35 students for this class (priority for disaster volunteer members).

---

### EMERGENCY COMMUNICATIONS CLASS:

This class is designed for CERT members, ham radio operators, neighborhood teams, and others who want to learn about communications in a disaster. Covers all radio and communications systems, including Ham, FRS, police, fire, etc. You don't need a ham license for this class, but it is preferred.

WHAT: Emergency Communications Course for Ham Radio & CERT

WHEN: Tuesday, July 29, 2008: 6:30 pm - 9:30 pm

WHERE: TBA (Menlo Park area)

COST: FREE !

BRING: Your radio(s) & instruction manuals for them

INSTRUCTORS: David Fichou (Menlo Fire ARES) & Ken Dueker (Palo Alto P.D.)

REGISTER: Ken Dueker: [kdueker@powerflare.com](mailto:kdueker@powerflare.com)

Sponsored by: Menlo Park Fire Protection District CERT:

Learn More About ARES/RACES Ham Radio in your area:

Santa Mateo County:

[www.k6mpn.org](http://www.k6mpn.org)

Santa Clara County:

[www.scc-ares-races.org/aresraces.htm](http://www.scc-ares-races.org/aresraces.htm)

If you are in another area, search for your local ARES/RACES Emergency Coordinator on [www.arrl.org](http://www.arrl.org).

On Saturday, May 10/08, Chris Pelton took and passed the Extra Class FCC license exam at the Sunnyvale VEC. She was issued a new Extra Class call sign of AF6JI. It should be noted that she upgraded from Technician Class, through the General Class license tests & the Extra during one year of extensive studying & tutoring from her Elmer, Terry Finn, AA6T. Her Mother, Kathy Erken, KI6HIT, could not be happier and is amazed and proud of this significant personal achievement by Chris. Congratulations Chris.

~Terry Finn. AA6T.

## PAARA 2008 FIELD DAY

### Team Captains

Team Captain	4A, Site Location	Antennas	Shelter
<b>Need Volunteer</b>	1, CW	KLM 3 EI 40M mono	Green Trailer
Doug, KG6LWE	2, Phone	80M inverted V 20M mono (share w/ phone) KLM 3 EI 40M mono	Green Trailer
Joel, KD6W	3, VHF	80M inverted V 20M mono (share w/ cw) KD6W	KG6LWE trailer
<b>Need Volunteer</b>	4, GOTA	15M mono	Small trailer
Andreas, N6NU	5, CW	10,15,20, Force 12	TBD
Larry, N6CCH +John, K6YP	6, Phone	80M inverted V 40M inverted V KLM34A	TBD
Byron,KG6UOB  +KDYKYT +KG6UWZ Terry, AA6T Mike, N6IL	Food & energy support   Facilities support ARRL MSG	80M inverted V 40M inverted V	KG6LWE trailer
<b>Need Volunteer</b> Doug, KG6LWE	SM & NTS msgs All station AC pwr		

The emphasis this year is to provide more operating time for club members, hence the setup of an additional phone station. Anyone who signs up should find themselves with a minimum of one hour operating time. It would be appreciated if you would agree to log for an hour before operating, but that's not necessary if your schedule will not permit it. On phone station #2, the schedule will be posted nearby and you may sign up in real time for any open slots. If you have been operating for an hour or more please yield your place if a new operator wishes to move in for the next hour. Station captains will do their best to resolve conflicts and get as many operators on as possible. Any comments you have which would make your field day experience more enjoyable please let me know. ~Gerry, N6NV



### HAM WORKING ON CANCER CURE FEATURED ON 60 MINUTES

A ham who has deeply involved himself in finding a cure for cancer was featured on the Sunday, April 13<sup>th</sup> edition of the CBS news program 60 Minutes. Bill Pasternak, WA6ITF, watched the segment and has more:

John Kanzius, K3TUP, of Erie Pennsylvania, has been working on an RF- based treatment for cancer that is currently undergoing testing. Kanzius says he was motivated to find a cancer cure after witnessing the pained expressions of children suffering from the disease and undergoing chemotherapy. This at a time when he to was undergoing the same treatment for Leukemia. Determined that there had to be a better alternative he believed that radio held the key. Knowing that R-F can heat metal, K3TUP reasoned that a tumor injected with something metallic could be destroyed without harm to the rest of a patients body. The answer to the need for an injectible metal came in the form of recently developed carbon and gold nano-particles that can be introduce directly into a tumor and then radiated with a machine that K3TUP designed and built. Initial experiments on lab animals have proved promise in the system but many more trials are needed before the treatment can be tried on humans. Cancer researchers interviewed on the program said that they are very excited about John Kanzius discoveries. No research dollars are now flowing into a pair of studies on animals. This, in the hope of refining the system to where it can not just also destroy localized tumor but also to keep the cancer cells from spreading to other parts of the body. Much of the 60 minutes report was dedicated to this ongoing work. John Kanzius, K3TUP, says he hopes it happens in his lifetime. At the studio in Los Angeles, I'm Bill Pasternak, WA6ITF, for the Amateur Radio Newslines.

--

You can see the segment of 60 minutes in its entirety at  
[http://www.cbsnews.com/stories/2008/04/10/60minutes/main4006951.shtml?s\\_ource=RSSattr=HOME\\_4006951](http://www.cbsnews.com/stories/2008/04/10/60minutes/main4006951.shtml?s_ource=RSSattr=HOME_4006951)

You can read more about John Kanzius, K3TUP, and his groundbreaking idea to kill cancer cells with radio in the February 2008 issue of QST Magazine.

(ARNewslinesT from various sources)

## Congratulations: May 2<sup>nd</sup> 2008 PAARA Raffle Prize Winners

- 1<sup>st</sup> Prize:** David Ungar / W6DH / Yaesu FT-2800M / 2m / 65W / Mobile
- 2<sup>nd</sup> Prize:** Leigh Klotz / WA5ZNU / Yaesu VX-170 / 2m / 5W / Transceiver
- 3<sup>rd</sup> Prize:** Peter Chow / AF6DS / FR-250 / AM/FM/SW Emergency Radio / with Flashlight
- 4<sup>th</sup> Prize:** Jaime Sedano / AI6ER / Kill A Watt / AC Electricity Usage Monitor
- 5<sup>th</sup> Prize:** Ken Ashe / KI6HLQ / World Radio 1 Year Subscription
- 6<sup>th</sup> Prize:** Del Harbold / K6JPX / ARRL Desktop Repeater Directory
- 7<sup>th</sup> Prize:** David Ungar / W6DH / Gordon West 0-5wpm Two Audio CD Set
- 8<sup>th</sup> Prize:** Vic Black / AB6SO / Sterling Deluxe Wire Stripper

**PAARA Members and Visitors: THANK YOU FOR YOUR SUPPORT of the exciting monthly raffles!**

**Since Feb. 03, 122 Radios, including an Elecraft K3, 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 had a remarkable year in 2007! If you aren't a member, please join PAARA now, and experience fun 2008 events with the "friendliest club around."

~ K6AK Jim



## PAARA June 6<sup>th</sup> 2008 Meeting

**PAARA “The Friendliest Club Around”**

**Palo Alto Amateur Radio Association, Inc. [www.paara.org](http://www.paara.org)**

**Date and Time: Friday, June 6<sup>th</sup> at 7 p.m.**

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

**Welcome Members and Visitors / Raffle Prizes:**

**FIRST PRIZE: YAESU FT-1802M**

**2m / 50W / Mobile**



- Extended Receiver Coverage
- Illuminated Microphone with Keyboard Frequency Entry
- 221 Memory Channels with Alpha-numeric Labeling
- Dedicated 10-Channel NOAA Weather Broadcast Channels
- Adjustable Mic Gain and Wide/Narrow Deviation and RX Bandwidth

**SECOND PRIZE: Yaesu VX-150/64B**

**5 Watt 144 MHZ HT with 2 Ni-Cd Battery Packs**



- Exceptional Receiver Performance
- Clear Transmit Audio
- Illuminated Keypad
- Die-Cast Aluminum Housing

**THIRD PRIZE: FR-250 Emergency Radio / AM/FM/SW / with Flashlight**

**FOURTH PRIZE: ARRL 2008 Handbook with Searchable Book on CD-ROM**

**FIFTH PRIZE: World Radio 1 Year Subscription**

**SIXTH PRIZE: ARRL Desktop Repeater Directory**

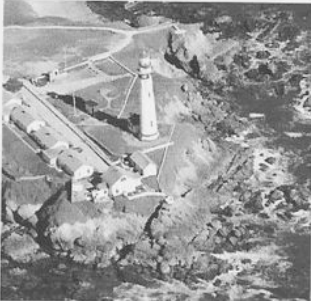
**SEVENTH PRIZE: Sterling Deluxe Wire Stripper**

**EIGHT PRIZE: Velcro Rip-Tie / All Purpose Black Strap (3/4" x 7")**

**Since Feb. 03, 122 Radios, including an Elecraft K3, 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*

www.CustomAerialPhotos.com



**Rick and Connie Line  
 Photography**

**(650) 996-2166**  
 A Picture Worth  
 MORE  
 Than 1000 Words



**James Farrey**  
 Sales Manager

James Electronics Ltd  
 1355 Shoreway Road, Belmont, CA 94002  
 Tel: 650•592•6718 x 350 Fax: 650•802•1520  
 Direct: 650•802•1511 jfarrey@jameco.com

www.jameco.com

**Name & Call Badges**  
 Now available with your QTH



To order contact our Badge Coordinator  
**Doug Teter, KG6LWE**  
 At any meeting or kg6lwe@arrl.net

**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:*

<b>Week</b>	<b>Operator</b>
1 <sup>st</sup> Mon.	Pink Foster, KG6ILA
2 <sup>nd</sup> Mon.	Peter Sheerin, K6WEB
3 <sup>rd</sup> Mon.	Doug Teter, KG6LWE
4 <sup>th</sup> Mon.	Terry Ridgeway, N6ZAG
5 <sup>th</sup> 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 \$20.00 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

Permission is granted to reprint from this publication with appropriate source credit.

Join us for pre-meeting eyeball

**QSO**  
**June 6th**  
**gab & gobble**



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**  
**1039 El Camino Real**  
**Menlo Park**

*across from Kepler's Book Store*  
*on El Camino Real*  
*Walking distance from Caltrain!*



**PAARA Exemplary Service Award**

Gerry Tucker, N6NV 2005  
 Rice Family 2006  
 Jim K6AK, Lisa KG6KQS, Kyle KG6MSK  
 Wally Porter, K6URO 2007  
 Vic Black, AB6SO 2008

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

**MADONNA'S  
 BAIL BONDS**



Ayudamos a la Comunidad Hispana



REDWOOD CITY — **650-366-9111**  
 SAN FRANCISCO — **415-495-2245**  
 SAN JOSE — **408-266-2245**  
**TERRY FINN** CA Insurance License # 1A38965, AA6T  
 234 Marshall Street, UPSTAIRS #3 Redwood City, CA 94063-1550

<http://www.foto.mail.ru/list/shkurkin>

Vladimir Vladimirovich

SHKURKIN

Editing and Translation Services  
 English-Russian-English

shkurkin@ix.netcom.com

**W6AZ**



Ron Chester  
 Santa Clara  
 (408) 243-2221  
 Ron@taxhelp.com

Tax Preparation & QuickBooks Consulting - Ham discount

**Photo For Any Occasion**

Jack Of All Trades, Master Of Some.  
 Freelance Photographer

*Bill Young*

PO Box 471  
 Mountain View, CA  
 94042

408-245-1161

jdsinger@sbcglobal.net

View Photos.

[http://www.slide.com/r/PZHjUev0D-CcHE\\_Gt6m6rdKbPtUyz6m?previous\\_view=next&reloaded\\_url&view=original](http://www.slide.com/r/PZHjUev0D-CcHE_Gt6m6rdKbPtUyz6m?previous_view=next&reloaded_url&view=original)

**PowerFlare®**

PowerFlare® safety lights:  
 Ultra-rugged 360 degree LED beacon  
 for your emergency kit, car, home ...  
**Order on eBay or call 650-322-2476**  
 (search for "PowerFlare")

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

Text: WORD, RTF, or ASCII  
 Photos: JPEG or TIFF raster images

Missing PAARAgaphs, too many copies, wrong name or  
 Call on label? Contact Database Manager:

Rick Melrose K6RDM, 408-732-2247, k6rdm@arrl.net

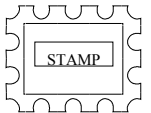
**PAARAgaphs Ad Rates**

PAARAgaphs accepts paid advertisements from non-members. (short personal ads remain free for members in good standing). All ad rates listed are per issue only.

1. Not-for-profit ads by association members for ham-related items and wants. No cost for business card-size ads (additional space at \$2.50 per business card size).
2. For Profit organizations and/or individuals: \$5-business card size, \$25-half page, \$50 full page or back cover.

These fees may be reduced or waived in exchange for a valuable consideration that is given to the Association or its general membership. Such consideration must be in addition to any existing arrangements with the association. The PAARAgaphs editors reserve the right to reject any ad deemed to be not in the best interest of the Association.

All fees payable in advance by the year with "scanner-ready" copy or text-only ads. Give payment and copy to Terry Finn, AA6T



# PAARAgraphs—June 2008

Palo Alto Amateur Radio Association, Inc.  
PAARAgraphs Newsletter  
P.O. Box 911  
Menlo Park, California 94026

**FIRST CLASS MAIL**

## FIELD DAY JUNE 28-29

**12 STORE BUYING POWER**



# HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

**KENWOOD**

**TS-2000** *ANALOG/DIGITAL*

- 150W of output
- 160 channels
- 15.6 and 144MHz VFO's
- Memory channel search
- Memory/Scan

**TS-190** *VHF/VHF*

- 150W of output
- 150 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**SUNNYVALE, CA**

5711 Lawrence Exp. #102, #400B  
10001 854-4046  
Alameda, CA 94601  
Sunnyvale, CA 94086  
1-800-411-2367  
www.hamradiooutlet.com

**OAKLAND, CA**

2717 Lakeside St., #400B  
10001 854-4046  
Alameda, CA 94601  
Sunnyvale, CA 94086  
1-800-411-2367  
www.hamradiooutlet.com

**TH-07A(D)** *ANALOG*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**ICOM**

**IC-7000** *ANALOG/DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**TM-0770(A)** *ANALOG/DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**ICOM**

**IC-706** *ANALOG/DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**YAESU**

**FT-897D** *ANALOG/DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**ALINCO**

**D-190T** *DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**YAESU**

**FT-1000MP** *ANALOG/DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

**ALINCO**

**DR-135TP** *DIGITAL*

- 150W of output
- 160 channels
- 144MHz VFO
- Memory channel search
- Memory/Scan

Sunnyvale, 510 Lawrence Exp. #102 (408) 854-6046