

A newsletter by and for the Palomar Amateur Radio Club of San Diego, CA, USA.

Reminders

- PARC Auction Oct 4
- California QSO Party at the Field Day site Oct 7-8
- Emergency Preparedness Fair Oct 14



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President's Letter

For our September meeting, we had an excellent and informative presentation on RF Safety, from the perspective of Tom Storer, KI6DER, who is the RF Safety Officer at the Marine Corp Air Station, Miramar. Tom gave us a whole new understanding of the hazards that exist daily in a Military Environment. Such an understanding is essential for anyone attending and participating with ARES/EMS and RACES at this year's Miramar Air Show.

Our October Program is the annual PARC Auction.

This is a prime opportunity

to get that rare find, to get a bargain, and to make room in the HAM shack for the new toys you just acquired at the 2006 ARRL Southwestern Division Convention.

The door opens for sellers at 6:00 PM, so that they may haul in, prepare and tag each lot that is to be auctioned.

The door opens for Buyers at 6:30 PM, to allow inspection of items to be sold.

The PARC Auction starts at 7:00 PM.

We are looking for volunteers to help tag for sale items and to serve as runners during the auction.

Looking down the road....

Another aspect of the October meeting is the

announcement of the Nominating Committee. Nominations for PARC Leadership Offices are due at the November PARC Membership Meeting, and elections are held at the December PARC Membership Meeting.

The November Meeting will be a report on the ARRL and TAPR (Tucson Amateur Radio Packet) Digital Communications Conference, which was held September 15-17. For Digital Mode Enthusiast, this should be a very informative meeting.

The December Meeting will be our annual Elections and Holiday Social.

I hope to see you on October 4th, at the PARC Auction.

-Steve Early
President, PARC

Jo Ashley wins Award

Jo Ashley, KB6NMK, a long-time member of the Palomar Amateur Radio Club and former Treasurer, today was awarded a plaque as the ARRL Southwestern Division Volunteer of the Year.

The presentation was made by Division Director, Dick Norton, N6AA, during the Southwestern Division's ARRL Forum at the Marriott Hotel and Convention Center in San Diego's Mission Valley.

Speaking before a large crowd of Amateur Radio

operators, Director Norton lauded Ms. Ashley for her many years as a dedicated volunteer who could always be counted on to provide communication support at public events, to participate in the Volunteer Examiner program, and as one who actively supports the ARES, RACES, and SATERN programs and many other Amateur Radio activities. The next time you see Jo, give her a hearty thank you for all she does for Amateur Radio.

73,
Harry Hodges, W6YOO
Convention Committee

PARC Survey

I want to thank the 15 or so persons that took the time to respond to the PARC Members Survey, whether on line, or by hard copy.

The PARC Board of Directors is reviewing the results to date, and will be discussing them at the next PARC Board Meeting. As expected, some of the responses were humorous and others were very serious, regarding improving the direction of the club. Please consider sending us your thoughts, via the On-line Survey and palomararc.org.

Software Defined Radio

For those who are not familiar with the term software-defined radio, the concept is relatively straightforward. The RF signal is down converted by a local oscillator directly to the baseband frequency.

Actually, there are two local oscillators 90° out of phase with each other. The output signal from those is fed into a sound card on a PC. At that point all of the signal demodulation and decoding is done inside the DSP of the sound card.

One of the TAPR members brought out his own product the SDR 1000. This radio has no controls on its front panel except for the on-off switch. Everything is handled through the PC.

2006 TAPR DCC Report

TAPR is the acronym for the Tucson Amateur Packet Radio Corp. This group, now 25 years old, hosts a yearly event called the Digital Communications Conference, or DCC. The conference normally cycles from the East Coast to the Midwest and in the end to the West Coast, but this year for the 25th anniversary it was decided to move back to the original city - Tucson. Most of the original six members were there for the reunion dinner and to reminisce about trying to generate a single terminal node controller that would be available to amateurs for transmitting packets between locations over a standard FM radio. Being the type of people that they were, they designed and built the first prototype TNCs and later progressed to the TNC1 and the TNC2 which were sold to fellow hams around the world. With this legacy, and the charter to further digital communications while advancing the radio art, the group now has over 2000 members worldwide.

The group continues to sell kits to amateur radio operators. One of the more interesting kits is the vector network analyzer which will, when connected to a PC, allow you to tune filters, test amplifiers, coaxial cables, and measure antenna characteristics. Another is the DSP module which is fully compatible with another Ham's software defined radio.

The digital communications conference opened with one of our ham members from Australia who came to present his GPS based collision avoidance system for gliders. It seems during competitions that up to a thousand gliders can attempt to ride the same series of thermals and collisions become a real problem. This person got together a small company and designed a unit that fits on the cockpit of a glider, reads the GPS location and pressure altitude, and then communicates this information to other units across the unlicensed bands. The other gliders use this information to determine the relationship between the craft and give direction and distance displays of the other craft in the vicinity. Although he set the bar quite high for the first presentation, the remainder of the presentations that day were up to the challenge.

There was a proposal for a standard for forward error correction for APRS AX.25, three new APRS tools, and discussion of an AX.25 satellite network. Of course each day always ends with playtime in the demonstration room. The morning of the second day was pretty much taken up with AMSAT's Eagle project. We discussed everything from satellite guidance to antenna and radio design.

After lunch the discussion switched to open source

software licensing and a concept for an open source hardware license. The end of the day was taken up with one of my favorite subjects, software-defined radio.

One of the problems with this radio is that it is highly dependent upon the quality of the sound card in the PC. As a result, TAPR is embarking on a new project. The title of that project is high-performance software-defined radio. They're just starting to design the boards that will go into the kits and trying to come up with the money to get the kits produced.

The kits consist of a backplane, a USB interface, the DSP board, and the power supply board. With the control processor in the board there will no longer be any need for a PC to control your software defined radio.

AMSAT Eagle is also flying software-defined radios in the satellite. With so much going on we didn't even get a chance to adequately discuss a previously success of TAPR, SuitSat1, but SuitSat 2 is well underway. Find out more at:

<http://www.tapr.org/>
<http://www.amsat.org/ams-at-new/eagle/>

Mark Raptis
 KF6WTN



Club Classified Ads

Personal equipment ads are free to members and could be bumped after 3 months. Make up your ad like the ones on this page and send to SCOPE@PALOMARARC.ORG

Commercial ads in big boxes: \$2/col. inch/month. We will squash your ad copy to the number of inches bought.

(9.26) For Sale: MFJ High Q 40 - 15 Meter Loop antenna. Ideal for antenna restrictions. Works in attic, garage, etc. Brand New in Box, never opened. MFJ price: \$449+tax/shipping. Only \$350. 2 MFJ Loop tuning Capacitors: One Large, one small. Brand new. Never used. \$70/\$55. Contact Ron, K2RP (760) 436-8109 K2RP@ARRL.NET

(8.27) MFJ-1664 Manual Screwdriver Antenna, continuously adjustable covering 80 through 6-meters-including WARC. Antenna is in its original box and has never been used. Includes both the 10 ft and 4.5 ft telescoping whips. For full specs and various reviews Google "MFJ-1664". Price \$70. Contact: N6FN - Bernie at 760-781-5522 or email at n6fn@niftyaccessories.com

(8.27) For Sale: Like New Icom IC-20R, Dual Receive Wideband IC-R20 Scanner and CS-R20 Programming Software. In original box with all accessories: antenna, battery charger, belt clip and factory manual. Also comes with the Nifty Accessories Mini-Manual and wallet card reference guides, CS-R20 Cloning software and PC interconnect cable. Price: \$380. Contact: Bernie at 760-781-5522 or email at

n6fn@niftyaccessories.com

(6.28) WANTED: About 0.6 Farads (600,000 uF) or bigger worth of computer grade capacitors (typically they have 10/32 screws on the top) at 25 VDC or better. For homebrew spot welder to make battery packs. Multiple Capacitors OK. Must be cheap. John, WB6IQS (760) 727-3876

(5.24) For sale: 38 foot, two section self-supporting, crank-up tower. NEW, Never installed. U.S Tower HDX - 538, Heavy-Duty, Commercial grade with the TRX - 80 Raising fixture hand crank and cable. Does need second hand crank and tower cable. \$600 takes it all and it is now laying on the ground ready to be moved. Larry, WQ6V Contact person Bob Layton (760) 726-1706 in the Vista area.

(5.24) For sale: For Sale: 40 foot, 4 section light duty tower with KLM KT - 34 Tri-bander. Comes with a HAM II rotator and controller, Two runs of RG-8 @ 100 feet ea. \$300 takes it all and you take it down. Tower is NOT in cement. Easy take down. Larry WQ6V. Contact person Bob Layton (760) 726 - 1706Vista area.

(5.24) For sale: Collins gray plastic XTAL. Pack is in new mint condition. XTALS. Have mint factory shine. Pack comes with the Collins TW-380 xtal puller - New factory smell - All XTALS. (less the 12 normal issue in the rig.) 114 XTALS. Total in the pack 3.8 MHz. to 30.0 MHz \$375 (that's about \$3.28 per xtal.) Larry WQ6V wq6v@aol.com (760) 723 - 9912

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Ron N6OMW
Jose XE2SJB
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Committee Chairpersons

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Contest Calendar

Oct 1	UBA ON Contest, 6 meters
Oct 1	RSGB 21/28 MHz Contest
Oct 3	ARS Spartan Sprint
Oct 3	German Telegraphy Contest
Oct 3	YLRL Anniversary Party CW
Oct 4	432 MHz Fall Sprint
Oct 5	SARL 80m QSO Party
Oct 6	TARA PSK Rumble Contest
Oct 7	Oceania DX Contest, phone
Oct 7	International HELL-Contest
Oct 7	EU Autumn Sprint, SSB
Oct 7	California QSO Party
Oct 7	PRO CW Contest
Oct 8	UBA ON Contest, SSB
Oct 10	10-10 Int'l 10-10 Day Sprint
Oct 10	YLRL Anniversary Party, SSB
Oct 11	NAQCC Straight Key/Bug Sprint
Oct 14	Makrothen RTTY Contest
Oct 14	Microwave Fall Sprint
Oct 14	Oceania DX Contest, CW
Oct 14	EU Autumn Sprint, CW
Oct 14	Pennsylvania QSO Party
Oct 14	FISTS Fall Sprint
Oct 15	Asia-Pacific Fall Sprint, CW
Oct 15	North American Sprint, RTTY
Oct 15	UBA ON Contest, 2m
Oct 16	Run For The Bacon QRP Contest
Oct 21	JARTS WW RTTY Contest
Oct 21	ARCI Fall QSO Party
Oct 21	Worked All Germany Contest
Oct 21	W/VE Islands QSO Party
Oct 21	50 MHz Fall Sprint
Oct 22	Illinois QSO Party
Oct 28	CQ WW DX Contest, SSB
Oct 28	eXtreme CW World-Wide Challenge
Oct 28	10-10 Int'l Fall Contest CW

What a list of contests! Complete rules may be found in QST, CQ, NCJ, & Worldradio magazines. 73, Harry W6YOO.

Repeater Information

52.680 W6NWG -0.5 MHz, Autopatches: 146.730-, 147.075+, *147.130+, *447.000-

PKT: 145.050s (PALMAR/W6NWG-1) 146.700- (Duplex Pkt) PALBBS/EMG use 145.070/146.700- (W6NWG-3/PALBBS)

ATV input: 915 wbfm, 2441.25 wbfm

ATV output: 1241.25 MHz am

Intercom: 146.415 PL 79.7 nbfm

Affiliated: 224.380-, 224.940 KK6KD (HARS) 447.050-, 145.260 KK6KD (HARS) 146.175+ N6FQ (Fallbrook ARC)

Linked to: 445.600-, 224.900- WD6HFR (Corvair/220 ARC), 446.140- WB6FMT (123.0) Vista

† under repair * 107.2 Hz PL Tone

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(Mailed Sept. 2006) Signed: A.L. Donlevy Publisher 09/28/2006



We need a few new members for the Fold & Staple group that puts the SCOPE together each month.

We meet on the last Wednesday of the month in Vista. A good social event, with many subjects to discuss.

If you can make a noon meeting on that Wednesday, please drop in at the "Membership" Table at the back of the room during a meeting, or send e-mail to Al Donlevy (w6gni@amsat.org)

Thanks, Al



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KI6FDN Operational

Palomar Mountain Volunteer Fire Department is now KI6FDN! It has been a busy time on top of ol' Palomar Mountain these last 6 months for the fire department and emergency crews. The great weekend weather has resulted in a considerable amount of motorcycle injuries, several spot fires on Nate Harrison and near the school at Doane Pond, and the seasonal maladies of altitude, low hydration and heat stress injuries.

In addition, we are training 30 firefighters, are working on interdepartmental communications with the County, State, CDF, and Forestry departments, are developing our County and Community Emergency Response plans and building new emergency infrastructure for the mountain.

New Evacuation plans are being drafted with the San Diego County Office of Emergency Services and San Diego Animal Services and the Humane Society are helping to establish safe zones for animal evacuations.

Our CERT program is funded and has begun with 15 selected community members working through the online FEMA CERT introduction for proper training in September. We built a new Emergency Communication Center within the Palomar Mountain Volunteer Fire Station on the mountain.

For this last initiative, I would like to make a request. The Communication Center will be the initial point of communication for a proper Incident Command in time of great emergency, and it is imperative that we have Amateur Radio communications in place and functioning to interface quickly to the Red Cross, ARES, RACES, and off-mountain in time of emergency. The station even has a new "FireCom" Club designation of KI6FDN.

So... we are looking for donations for old equipment, and any assistance you experts can offer. We would like to move the 800MHz RCS Antennas, 168MHz CDF Antennas and scanning antennas along with moving of the radios and installation of any new 'old' equipment. Michelle (W5NYV), Mike (AB6QT), Steve (AD6VI), and Donald (WD6FWE) have already been invaluable, and we are sincerely appreciative.

Specifically, we believe that we still need the following.
-Masts, and Directional Antennas of 2M or other frequency
-2M, or other frequency Base/Mobile and HT units to match
-Old 2M repeater, or other frequency to match

I can be reached at anytime either by email, or by cell (below) and, of course, all donations to the Volunteer Fire Department are tax deductible. Sincere thanks for any assistance you can give us, and I look forward to meeting many of you.

Christopher Kusek, KI6EHE,
 Palomar Mountain Auxiliary Fire Fighter,
 PM CERT Chairman,
 PM VFD FireCom Trustee (KI6FDN)
 714-925-2577,
 kckusek@hotmail.com

PARC by Email

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We have been publishing Scope in PDF form on the PARC web page for a while. Now we've made it easier for you to get the newsletter as soon as it becomes available. You can choose to have the PDF file emailed directly to you as soon as it becomes available, by subscribing to the Scope-PDF mailing list. Or, since the PDF file can be rather large, you can choose to get just a brief email notification whenever a new issue of Scope is posted to the web page, by subscribing to the Scope-notice mailing list. Either way, go to the PARC web page at <http://www.palomararc.org> and click on Newsletter to sign up.

If you find that the online Scope is all you need, you can opt to stop receiving the printed newsletter by mail. To do that, send a note to membership@palomararc.org and let AI know. Please include your callsign, name, and address. For each member who opts out of postal delivery, the club will save money on printing and postage.

Get a Meeting Reminder

Have trouble remembering about the club meeting? Want to get a reminder each month with the latest details about the meeting program? Subscribe to the Meeting-Remind mailing list. You can find this on the Contact Us page.

Need Help?

Most mailing list changes and settings can be handled online at <http://lists.palomararc.org/mailman/listinfo>.

If you run into any trouble with these mailing lists and need help, email webmaster@palomararc.org or kb5mu@amsat.org.

We hope these services will prove useful to you.
 -Paul, KB5MU, PARC Webmaster

Apologetic Radio Jammer Jack Gerritsen Gets Seven Years, Fines

NEWINGTON, CT, Sep 19, 2006 -- It was a day many radio amateurs in Southern California had been anticipating for a long time. On September 18, US District Court Judge R. Gary Klausner sentenced convicted radio jammer Jack Gerritsen, now 70, to seven years imprisonment and imposed \$15,225 in fines on six counts -- one a felony -- that included willful and malicious interference with radio communications and transmitting without a license. Before sentencing, Gerritsen apologized to the federal government, the FCC and the local Amateur Radio community, which had endured the brunt of Gerritsen's on-air tirades and outright jamming. "I'm sorry, and I apologize to everyone here," Gerritsen told those in the courtroom, which included more than a dozen radio amateurs and Gerritsen's family members. Gerritsen's contrition did nothing to convince Klausner toward leniency.

"How many times have you said you would not do this again?" Klausner reportedly asked Gerritsen, a repeat offender who
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License and Class Information

Register 5-7 days in advance for the following test sessions.

☑ PARC Testing is in Carlsbad on the 2nd Saturday of the month at 9:30am at the Carlsbad Safety Center. Test sessions may be cancelled if no one pre-registers. Contact Rusty Massie AA6OM at (760) 747-5872 or dunedancer@cox.net.

☑ EARS Testing is in Escondido on the Last Saturday of the month at 9:00 am at Fire Station # 1 Escondido Fire Department.

The address is 310 North Quince Street, Escondido CA 92025.

Contact Harry W6YOO (760) 743-4212 or W6YOO@amsat.org.

☑ "The ARRL Technician Class Course for Ham Radio Licensing" Course No. EC-010 \$99 ARRL members / \$139 non-members. Courses begin on the first and third Tuesday of each month. For more information, email cce@arrl.org or via regular mail to ARRL CCE, 225 Main Street, Newington, CT 06111.

Help Needed with RFI

Alan, W4LKE writes

"I have three LCD monitors in my station: A 19 inch ViewSonic, a 17 inch NEC, and a 15 inch Mitsubishi. None make any RFI that I can detect. Also, I have a 32 inch Panasonic LCD TV. It also is quiet.

BUT, I also have a 50 inch Panasonic plasma HDTV. It is an amazing RFI generator. It tears up 80 meters to an extraordinary level. Also, it puts out RFI on the broadcast band on certain frequencies; 1160 kHz, for example.

Surprisingly, I don't hear it on 10 meters. If anyone knows how to quiet down a plasma TV, I would really like to hear about it. 73, Alan, W4LKE"

If any readers of the SCOPE have advice for Alan, please send it in!

Continued from page 6

served as his own attorney during his trial. "But based on your history, you come back again and again for this. I believe you will continue to do it, and it would send the wrong message to others, that five years is not long enough either!"

The sentence even exceeded US District Attorney Lamar Baker's recommended 46-month

sentence. Gerritsen's court-appointed attorney suggested that a two-year prison term would be sufficient. Gerritsen could have received up to 15 years in federal prison. Sentences for his convictions on all counts will run concurrently.

Fines, Conditions Levied

In addition to the prison time, Klausner fined Gerritsen \$225, payable immediately, and an additional \$15,000 to be paid through the Probation Department. The judge also

tacked on two years' supervised probation following his prison term, but he recommended Gerritsen remain in custody in Southern California during that period.

Klausner further ordered Gerritsen to participate in a substance-abuse program at his own expense. He told Gerritsen he could not identify himself by using any other means -- including his previously held
Continued on page 8

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The Mercury Amateur Radio Association would like to invite all Amateur Radio Operators, their friends, and their families to visit the MARA display at the **Emergency Preparedness Fair** hosted by the Del Mar Stake of the Church of Jesus Christ of Latter-Day Saints, 1444 Lake Drive, Cardiff, Ca 92007 on (Saturday) October 14, 2006.

The fair will be open from 10 am until 3 pm. Various agencies will be present to answer your questions and provide valuable life-saving information all in one location.

In addition to MARA, other agencies or groups present include: The Red Cross Bloodmobile, the San Diego County Office of Emergency Services, the Consumer Education & Outreach Bureau of the California Department of Insurance, the Encinitas Fire Department, the Encinitas Community Emergency Response Team (CERT), County of San Diego Animal Services, Olivenhain Water District, San Diego Medical Services Enterprises (SDMSE....our paramedic/ambulance service), Master Gardeners, and the Solana Center for Environmental Innovation.

For more information, please contact Mickey Cross at

mickeykc@juno.com

PARC Auction

It's October, and that means it's auction time. Come to the General Meeting on October 5th and join the fun! Christy Martin writes,

"Any radio item new or used, working or not (boat-anchors included) will be tagged with the seller's information. Both buyers and sellers will register prior to the meeting. Please plan on arriving early to get a look at the auction items. Hams interested in bidding on items will be given a numbered card to hold up on items they would like to place a bid on. Any further questions can be directed to Tom Martin - KG6RCW, rbg4@aol.com."

A suggestion heard at the September 2005 meeting: put those address labels you get in the mail to good use by bringing them to the auction. Instead of writing your name over and over, use

Continued from page 7
Amateur Radio call sign KG6IRO -- but his real name, and he prohibited Gerritsen from owning, possessing or using any radio transmitting equipment.

Arrested in 2005

The FCC fielded complaints of illegal radio transmissions linked to Gerritsen for four years. According to court documents, the Commission's investigation and signal tracking revealed that Gerritsen transmitted both prerecorded messages and real-time harassment and profanity for hours at a time. He often targeted local Amateur Radio repeater systems, precluding their use by licensed operators, and hams were among the most vocal complainants.

In May 2005 FBI agents, accompanied by FCC staff, arrested Gerritsen without incident and seized his radio equipment. Released on \$250,000 bond while awaiting trial, Gerritsen remained in home detention, barred from possessing any radio equipment.

The FCC already had fined Gerritsen \$10,000 for violating its rules and the Communications Act during his reign of radio terror. Just days before his December 2005 trial, the Commission affirmed \$42,000 in additional fines -- two \$21,000 forfeitures. In doing so, the FCC rebuffed every argument Gerritsen offered in response to

Continued on page 9

the stickers instead. Room set-up starts at 6:00. As soon as the room is set up (shortly after 6:00): sellers sign in and tag equipment. Bring your stuff early! 6:30 to 7:00: buyers register (required!) and view the offered equipment.

If you have questions about an item, this is the time to ask it. Inspect equipment before the auction so you know what you are bidding on (write its auction number down!) Auction begins at 7pm. PARC receives 10% of the sale price and there is no other fee for buyers and sellers. Donations to PARC are accepted.

All monies are paid to PARC. Seller(s) may set a written minimum bid on their items. Seller is responsible for removing any item(s) not sold. PARC does not guarantee the condition of any item sold. You don't have to be a PARC member to participate in the auction, so invite your friends to join in on the fun. Sellers will not be paid their money until all monies have been collected that evening, so bring a Self Addressed Stamped Envelope if you want the check mailed to you the next day, or pick it up at the next club meeting.

PALOMAR ENGINEERS

Box 462222, Escondido, CA 92046

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Palomar stocks a wide variety of cores and beads. Our RFI Tip Sheet is free on request.

Our RFI kit keeps RF out of your telephones, TVs, stereo, etc. **Model RFI-4 \$25 +tax+\$8 to ship.**

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Ferrites slip over coax. Shrink tubing holds them in place. Works from 3.5-60 MHz (Use two kits for 160m).

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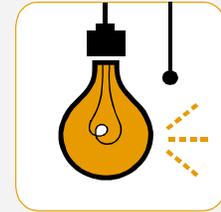
Model PT-340 \$99.95+tax+\$8 S&H

See catalog at www.Palomar-Engineers.com

Please check our complete ads in **QST**, **CQ**, and **World Radio** magazines.

Regular Nets Sponsored by PARC

DAY	TIME	FREQ.	NET NAME	NET MANAGER CONTACT INFORMATION
T/R/S	2000	146.730	NTS Traffic Net	Marvin KD6YJB kd6yjb@arrl.net
Sun	0830	146.730	ARES Sunday Net	Dennis K7DCG
Sun	2045	147.075	MARA ES	Glenn Jones KG6JDF@amsat.org
Mon	1915	146.730	RACES Sub-Net	
Mon	2100	146.730	Microwave Net	Kerry B.
Tues	1900	147.130	Red Cross Net	Ted tthompson@sdark.org
Tues	2100	146.730	Off-Road Net	Jerry A. K6PFP jwak6pfp@cts.com Dick W. KA7AYT rwillimek@home.com
Thurs	2100	146.730	Ham Help	Manager Needed
Friday	2100	146.730	Hiker's Net	Ed KF6DXX@juno.com Glenn P. KE6ZLY@juno.com
Nightly	>2200	147.130	Facetious Group	



FREE TUBES

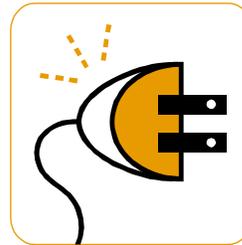
Club Members ONLY! The PARC has a tube bank that includes many 6 & 12 volt receiving tubes (and some transmitting types) for use by club members to repair their own personal equipment. Not for commercial use or resale. If we have your requests, I will pre-check and deliver them to the next club meeting.

Contact

WB6IQS@amsat.org, -John

PARC 2006 Board

President: Steve Early AD6VI (619) 461-2818 AD6VI@cox.net
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Club Reports

September Meeting Goodie Givers KD6YJB Marvin, KG6JEI Conrad, W6ASP Preston

Fold and Staple Crew KR6BT Merle, W6YOO Harry, W6JAC Jerry, W6GNI Al, KB6YHZ Art, KB6NMK Jo & Tyler & Matthew

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each Notice of Apparent Liability, including insistent "freedom of speech" claims. The government has yet to collect anything from Gerritsen.

Following his nearly four-day trial, Gerritsen, who lives in Bell, was found guilty on a felony count of causing malicious interference to a communications system operated by the United States -- the US Coast Guard Auxiliary -- during a 2004 search-and-rescue operation. He was convicted of misdemeanors for interfering with American Red Cross radio transmissions in early 2005 while the agency was preparing for disaster relief operations, and for causing the cancellation of a US Army Reserve homeland security training exercise in 2005 by interfering with the US Army Military Affiliate Radio System (MARS) communications. He also was convicted of transmitting on Amateur Radio frequencies without a valid license on three separate occasions in 2003 and 2004, all misdemeanors. The jury deliberated for less than an hour before returning its verdict December 9. Gerritsen has been in custody ever since.

About Us

Scope (USPS #076530) is published monthly by the Palomar Amateur Radio Club 1651 Mesa Verde Drive, Vista, CA 92084. Periodicals postage paid at Vista, CA 92085. Dues are \$18 per year or \$30 per year for a family. Dues include a subscription to Scope. Editor: Michelle Thompson W5NYV.

Submissions: scope@palomararc.org
 Questions? Ideas? Comments? W6NWG@amsat.org

This month's General Meeting will be held on October 4th, 2006 (the first Wednesday of each month) at the Carlsbad Safety Center. **The meeting will be our Annual Auction.** Talk-in on 146.730 MHz repeater. Meeting starts at 18:00. Ridesharing and coordinating for dinner beforehand often occurs on the repeater on Wednesday afternoons. Everyone is welcome!

The Palomar Amateur Radio Club serves the Amateur Radio community of San Diego County California with repeaters located on Palomar Mountain. The club has monthly meetings, Field Day festivities, an annual auction, and many other fun and interesting functions. All are welcome at our club meetings and on-the-air interactive radio nets which now feature discussion groups on hiking, sailing, microwave, off-roading, as well as traditional message traffic and emergency communications nets (RACES - ARES - MARA).

73 and hope to CU you on the air! -NN3V (past president of PARC)

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