

# Palomar Amateur Radio Club

Volume XXXI No. 12

December 2004

## December Meeting:



### The PARC Christmas Social

The December program brings us a return of the longstanding PARC Holiday Tradition, the PARC Christmas Social.

Come and join PARC members in a meeting dedicated to celebrating the season, reminiscing the fun events of the past year, and wishing good cheer and fortune in the New Year.

Bring a goody for sharing, and have "an eyeball QSO" with the Club members.

This will also be the event wherein the new slate of Club officers are installed.

73 de NN3V

### Inside this issue:

Contest Coral	2
PARC Repeaters	3
Committee Chairs / Net	3
Ares Public Service	3
Board Meeting Minutes	4
Calendar of Events / Nets	5
For Sale	6
Puzzle Solution	9
Hiker's Net News	8

## President's Message

Merry Christmas to all, and from the PARC Board and me a wish that you have a wonderful, safe, and healthy New year 2005.

Is your Christmas wish list complete? It is a great time to drool over the goodies that appear in the many radio catalogs and magazines. Maybe 2005 is the year you return to HF? Remember the fun you had when you started HF operations? The pleasure of not knowing what may result from a "CQ" call on the bands, the accomplishment of working that rare call through the pile-up!

You say you do not remember the sounds of the HF band?

**I have a Christmas present for you.** A fully functional Kenwood R-5000 receiver with all the antenna

installation you need to enjoy the bands, and not even be seen by your NIMBY neighbors!

Tiger Tek Inc., an information technology company in Salt Lake City, UT, operates a remote receiver site – fully interfaced through the internet - dedicated to radio experimentation and a series of services too numerous to outline here. Basically, you point your browser to <http://www.smeter.net/> and there you will find an absolutely amazing array of HF information, experimentation procedures, and yes – **a remote S meter.**

What is a remote S meter you ask? Well, through your browser you take full control of a Kenwood R-5000 receiver located in Bountiful, UT. Ever wonder what your signal sounds like **at the**



### **remote end of your contact?**

Imagine tuning the remote receiver in Bountiful, UT to the frequency on which you wish to operate, then transmitting from your shack. What you will hear coming back to you over the internet is the remote site's received signal from your station.

### **Neat, huh!**

I make routine use of the capability every time I set up for the various IOOK 40M nets in which I participate since propagation from Poway to

*(Continued on page 2)*

## Thoughts of a Past President

As I look back over these last three years, PARC faced some serious challenges. After Placing 19th nationally and first in Category 5F at this years Field Day, and establishing a New Members Chairperson which are just sum of the achievements of our Club during the last three years. Under President Charlie's leadership the performance of several duties of one man were absorbed into his administration and delegated to a team of volunteers. This has made our Club stronger, and it is a trib-

ute to Charlie and those that served on the Board of Directors for the Past three years.

Since we do not have term limits, the Nominating Committee, as evidenced by their recommendations, provided for the renewal of the board leadership this year. This will provide offer an opportunity for another member to gain experience at the Helm. Very few Past Presidents have served more than three years and the longest a President

served, that I can recall, is 7 years. In my opinion terms greater than three years, can and have caused polarization, dissention, and hard feelings, none of which are in the best interests of either Amateur Radio, or PARC. As a Past President of PARC I have felt the excitement as the captain of at the helm, as well as the sadness in turning over the gavel to someone else. I also know that for the bet-

*(Continued on page 7)*

(President's Message Continued from page 1)

Salt Lake City on 40M gives me a good idea of how the net is going to be. I transmit, I listen to the remote receiver, and that gives me a fairly good idea of how the net is going to sound for me.

Of course, you can also listen to any frequency and signal the R-5000 is capable of receiving. Likewise, the website contains an amazing array of information about all aspects of radio technology, propagation prediction, antenna design information, etc., etc.

So point your browser to the Tiger Tek site, and enjoy my HF receiver Christmas gift for you.

**Merry Christmas and Happy New Year 2005!**

73 de NN3V



## P.A.R.C. Inc (2004 Board)

**Pres:** Charlie Ristorcelli **NN3V**  
858.676.3307 NN3V@amsat.org

**VP:** Dennis Baca **KD6TUJ**  
760.722.0251 KD6TUJ@amsat.org

**Sec:** Dick Kalkofen **K6KAL** 760.519.0670  
K6KAL@amsat.org

**Treas:** Jo Ashley **KB6NMK**  
760.741.2560 KB6NMK@amsat.org

**Dir#1:** Merle Risdon **KR6BT**  
760.941.0213 KR6BT@amsat.org

**Dir#2:** Steve Early **AD6VII**  
619.461.2818 AD6VII@amsat.org

**Repeater Site:**  
Michelle Thompson **W5NYV**  
858.229.3399 W5NYV@amsat.org

**Membership:**  
Al Donlevy **W6GNI**  
760.630.3096 W6GNI@amsat.org

**New Member:**  
John Earnest **KG6EQU**  
858.484.8579 KG6EQU@amsat.org

**Repeater Technical:**  
Mike Doyle **AB6QT**  
760.742.1573 AB6QT@amsat.org

## Contest Coral

**Dec 2 ARCI QRP 160 Meter Sprint**  
**Dec 3 ARRL 160 Meter Contest**  
**Dec 4 TARA RTTY Melee**  
**Dec 11 ARRL 10 Meter Contest**  
**Dec 18 MDXA Death March**  
**Dec 18 Czech DX RTTY Contest**  
**Dec 18 Stew Perry Top Band Contest**  
**Dec 26 DARC Christmas Contest**  
**Dec 31 ARRL Straight Key Night**  
**Jan 1 Original QRP Contest**  
**Jan 1 SARTG RTTY Contest**  
**Jan 8 ARRL RTTY Roundup**  
**Jan 8 NA QSO Party, CW**

Contests are rather sparse during December and early January; however, all bands are covered as is CW, RTTY, SSB, and QRP so I guess there's something for everyone. See QST, CQ, NCJ, and Worldradio for complete rules. CU in the contest! 73, Harry/W6YOO

## December RACES/ ARES Training

December 11, 2004 at 10:00 AM and will be at the County EOC. The Section Breakfast precedes the training session at 8:00 AM at Giovannis Restaurant, 9353 Clairemont Mesa Blvd ( southwest corner of Clairemont Mesa Blvd and Ruffin Rd). This month will be the introduction to their new buffet service. Everyone is invited to the breakfast. W6GDK SDGARES SEC

## PALOMAR ENGINEERS

Box 462222, Escondido, CA 92046

### TOROID CORES

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 + \$6 to ship.**

### BALUN KITS

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

**Model BA-58** (for RG58, RG8X & similar cables up to 1/4" dia. \$7.50 + tax + \$6 S&H/order

**Model BA-8** (for RG-8, RG-213, 9913 and similar cables up to 1/2" diameter. \$15.00 + tax + \$6 S&H/order

### TUNER-TUNER

Tune your tuner without transmitting. Save that rig! Just listen to the Tuner-Tuner's noise with your receiver. Adjust your tuner for a null and presto! You have a 1:1 SWR.

**Model PT-340 \$99.95 + tax + \$6 S&H**

See catalog at [www.Palomar-Engineers.com](http://www.Palomar-Engineers.com)  
Please check our complete ads in QST, 73, CQ, and World Radiomagazines.

## RF PARTS Company

From MILLIWATTS to KILOWATTS

435 South. Pacific St., San Marcos, CA 92078

**RF POWER TRANSISTORS - TUBES - POWER MODULES**

3-500ZG - 811A - 572B - 4-400A - 6146B & W - 8072 - 8560AS

3CX400A7 - 3CX1200A7 / D7 / Z7 - 3CX1500A7 - 3CX3000A7

4CX250B & R - 4CX400A

Complete Inventory for servicing Amateur and Commercial Communications Equipment

**Transistors - Modules - Diodes - Relays - Trimmers - Capacitors**

**Heatsinks - Transformers - Chokes - Combiners - Wattmeters - Books**

Merit W6NQ - Gary K6CAQ - Steve K6NDG - Doug K6DRA - Rob WA6GYG

**760-744-0700**

*An address to remember:*

[www.rfparts.com](http://www.rfparts.com)

e-mail: [rfp@rfparts.com](mailto:rfp@rfparts.com)

Send for your FREE 2004 Catalog or visit our website.

## PARC Repeaters

Palomar Mt. Repeaters (W6NWG)

PARC Trustee: AB6QT

\*52.680- W6NWG, -0.5 MHz

Autopatches:

146.730-, 147.075+

\*147.130+, \*447.000-

PKT:

145.050s (PALOMAR/W6NWG -1)

146.700- (Duplex Pkt) PALBBS/EMG

use

145.070/146.7- (W6NWG-3/PALBBS)

ATV"IN":

915 wbfm, 2441.25 wbfm

ATV "Output"

1241.25 MHz am

Intercom:

146.415 PL 79.7 nbfm

Affiliated:

\*224.38- & \*224.94 KK6KD (HARS)

\*447.05- & \*145.26 KK6KD (HARS)

\*146.175+ N6FQ(Fallbrook ARC)

Linked to

\*445.600 MHz (-)

\*224.90- WD6HFR (Corvair/220 ARC)

446.14- WB6FMT (123.0) Vista

• = 107.2 Hz PL Tone

## Committee Chairpersons

ARESinfo	Dennis S	<b>K7DCG@amsat.org</b>
Attendance	Al	<b>W6GNI@amsat.org</b>
ATV	Art	<b>KC6UQH@amsat.org</b>
Auction		<b>AD6VI</b>
Badges new	Al	<b>W6GNI@amsat.org</b>
Batteries	David	<b>KD6EBYDAT@Gerry.Palomar.caltech.edu</b>
BBS Monitor	Bill B	<b>N6FMK@amsat.org</b>
Billing:Ads/etc	Lyell K	<b>K6GVM@arrl.net</b>
Contest Info	Dennis V	<b>N6KI@amsat.org</b>
Control Ops	-filled	<b>N6NWG@amsat.org</b>
Del Mar Fair		
Emergency QTH's (Emergency Com Centers)		
Harry H	W6YOO	<b>W6YOO@amsat.org</b>
Dennis V	N6KI	<b>N6KI@amsat.org</b>
Field Day	Charlie R	<b>NN3V@amsat.org</b>
Field Day Tech	John K	<b>WB6IQS@amsat.org</b>
Inventory	Dennis B	<b>KD6TUJ@amsat.org</b>
New Members	John E	<b>KG6EQU@amsat.org</b>
Nets		
Newsletter	Michelle P	<b>W6MYP@amsat.org</b>
PALBBS Pkt	Bruno H	<b>KF6QDP@amsat.org</b>
Patch Info	Stan R	<b>W9FQN@amsat.org</b>
PatchETronics	Jerry H	<b>WB6FMT@amsat</b>
Picnic		
Power AC/DC	Mike P	<b>KD6VHI@amsat.org</b>
Programs	Dennis B	<b>KD6TUJ@amsat.org</b>
Publicity		
QSL Cards	Merle R	<b>KR6BT@juno.com</b>
RACES Info	Jo A	<b>KB6NMK@amsat.org</b>
RED Flag		
Repeater Site	Michelle T	<b>W5NYV@amsat.org</b>
Repeater Skeds		
SANDARC		
Seller Table	John K	<b>WB6IQS@juno.com</b>
Assistant SW Div Dir		
Tech Site	Mike D	<b>AB6QT@amsat.org</b>
Testing VE	Rusty M	<b>DuneDancer@cox.net</b>
Training		<b>W6NWG@amsat.org</b>
Trustee W6NWG	Mike D	<b>AB6QT@amsat.org</b>

## Questions

Questions about club policy or for more information can be addresses to:

## Net Managers

ARES Sun	Dennis	K7DCG
ARES 6m	David D	KC6YSO@amsat.org
Ham Help Net	David D	KC6YSO@amsat.org
Hiking	Ed	KF6DXX@juno.com
	Glenn P	KE6ZLY@juno.com
MARA	Cathy	KE6IQU W6NWG@amsat.org
Microwave	Kerry B	
Off Road	Jerry A	jwak6pfp@cts.com
	Dick W	KA7AYTrwillimek@home.com
Sailors	Paul	NN6X@amsat.org
	Rod	AC6V@amsat.org
Traffic SDCTN	Charles	N6TEP cmiele@juno.com

## ARES Public Service Events for 2005

Lake Hodges 50 Km Trail Run	Sat, 26 Feb 2005
I Love a Clean San Diego	Sat, 9 Apr 2005
Special Olympics Basketball	Sat, 16 Apr 2005 and Sun 17 Apr 2005
Lost Boys Trail Run	Sat, 14 May 2005
Special Olympics Greater Games	Sat, 4 Jun 2005 and Sun 5 Jun 2005

The Lake Hodges and Lost Days dates are tentative. The others 'should' be firm.

-Dave  
-kc6yso

## Minutes Palomar Amateur Radio Club Board of Directors October 13, 2004

The meeting was called to order at 7:15 PM by KD6TUJ at the home of KR6BT.

Present were:

Vice President, Dennis Baca KD6TUJ  
Secretary, Dick Kalkofen, K6KAL  
Treasurer, Jo Ashley, KB6NMK

Director Steve Early, AD6VI  
Director Merle Risdon, KR6BT  
Membership Chairman, Al Donlevy, W6GNI  
Repeater Site Chair Michelle Thompson, W5NYV

### Treasurer's Report of 11/10/2004

Jo, KB6NMK has submitted the Treasurer's Report for review by the board. An amount of \$ 600.00 will be allocated to the property insurance reserve. The board approved the auto-patch payment amount increase from \$ 13.00 to \$ 18.00, to help defray the cost of electricity and phone line costs. Dick, K6KAL moved that the report as submitted be approved and was seconded by Dennis, KD6TUJ. The motion carried.

### Secretaries Report

The minutes were distributed to the board and scope editor for publishing. Al, W6GNI moved that the minutes as distributed be approved, and was seconded by Steve, AD6VI. The motion was carried.

### Discussion Items

Dennis, KD6TUJ located some additional materials in the storage relating to the club repeaters. They were old copies of 'Repeater Directories' showing

the locations of repeaters as of the dates of publishing. This material will be added to the data being collected for TASMA.

Jo, KB6NMK presented a letter most of us received from ARRL for 'Spectrum Defense fund'. After some discussion, it was agreed to send \$ 100.00 on behalf of the club.

Al, W6GNI reported on his efforts to invite the advertisers from the scope to set up displays at the Christmas Social. His invitations were not warmly accepted, and the overall response was less than expected.

There was a brief discussion as to the 'Ad rates' the club charges for the scope, and although the membership is down, it was agreed the rates should remain the same.

There was a review of the number of brochures available for distribution, and it was agreed to arrange the printing of 100 new ones.

### Old Business

Michelle, W5NYV has begun to put together a draft for a policy on the repeater usage during an emergency, and will present it at a future board meeting. Dennis, KD6TUJ gave a brief update on locating a 'Container' for the repeater site.

### New Business

Steve, AD6VI began to layout a 'club calendar' of known activities and will forward the items to be published in the scope.

### Membership report

Al, W6GNI notes that the club now has 423 members.

*(Continued on page 8)*

<div style="text-align: center;"> <h1 style="font-size: 2em; margin: 0;">HAM RADIO OUTLET</h1> </div> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">                 H R O             </div>	Tom KM6K Ron N6OMW Jose XE2SJB Bob KA6EKT	<b>KENWOOD</b> <i>rf</i> <b>CONCEPTS</b> <b>DIAMOND</b> <b>US TOWERS</b> <b>KANTRONICS</b> <b>YAESU</b> <b>MFJ, ICOM</b> <b>BENCHER, Inc.</b> <b>HUSTLER</b> <b>COMET</b> <b>AMERITRON</b>	<b>Astron,</b> <b>AEA,</b> <b>OUTBACKER</b> <b>Larsen Antenas</b> <b>TEN-TEC</b> <i>hy-gain, Tri-EX,</i> <i>cushcraft</i> <i>and</i> <i>others too</i> <i>numerous to</i> <i>mention!</i>	Drop in to see our display of working equipment. Find out about Pkt location determining equipment (APRS). Check our complete line of magazines, ARRL books, license manuals, and Bulletin Board with all sorts of goodies listed.
Open: <b>10a.m. - 5:30p.m.</b> <b>Monday thru Saturday</b> <b>858 560-4900</b> or toll free <b>1-800-854-6046</b>	<i>Ask about our great prices</i>	<b>Directions:</b> On 163, take <b>Clairemont Mesa Blvd.</b> off ramp to East. Stay in right-hand lane. Turn right at stop light. As you are turning right you can see our beams in the shopping center. Travel 100 yds. on Kearny Villa Rd. and U-turn back to shopping area and <b>HRO</b> sign. Be sure to see our equipment in action on <b>real</b> antennas.		

# DECEMBER 2004

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 <i>Christmas Social</i>	2	3	4
5	6	7	8 <i>Board Meeting</i>	9	10	11 <i>Races/Ares Training</i>
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

If you would like to include information for the calendar, please send an email to: **SCOPE@palomararc.org** by the 18th of the month

- December 1—Christmas Social @ Safety Center, Carlsbad
- December 8 Board Meeting
- December 11 RACES/ARES Training

## PARC NETS

<b>Sunday</b>	0830 146.730 ARES
<b>Sunday</b>	1000 146.730 Sailors Net
<b>Sunday</b>	2045 146.075 MARA Emergency Services
<b>Monday</b>	1915 146.730 RACES Sub-Net
<b>Monday</b>	2100 146.730 Microwave Net
<b>Tuesday</b>	2100 146.730 Off-Road Net
<b>2nd Wednesday</b>	2100 146.730 PARC Board Net
<b>Thursday</b>	1930 147.075 Young Hams Net
<b>Thursday</b>	2100 146.730 Ham Help Net
<b>Friday</b>	2100 146.730 Hiker's Net
<b>Saturday</b>	2000 52.680 6 Meter Ares Net
<b>Tue/Thu/Sat</b>	2000 146.730 NTS Traffic Net (SDCTN)

## Last Month

### Goodie Table



KG6RCW	Tom
W6YOO	Harry
KA6DUH	Dennis
W6ASP	Preston
K6ISS	Fred

### Club Membership

New Members Joining PARC:

**KG6RKX, N2HLG, KB2ECB, KF6JAW, KG6MVO, and N6JAS.**

In January we will print the e-mail address of record on the label instead of the expiration date. (A sneaky way of not admitting that I have a Y2K problem with the database program the first month of the year!)

Al  
W6GNI

The Board Voted to send \$ 100 to the ARRL Spectrum Defense Fund for the protection against BPL. It is recommended that club members also send what they can afford in addition and mention that they are Palomar Club members.

Thanks, 73, Your 2004 Board

Anita Nye is a Silent Key, her call was KB6YHY. She and her husband Art, KB6YHZ have hosted the Fold, Spindle and Labeling Party for the Scope for many, many years. Every month she made cookies for us and provided coffee or cool drinks as well as doing the labels for one of the large boxes of Scopes. When she could not remember what ingredients went in the cookies they bought cookies for us and Anita still tried to do the labels, sometimes she had to have help. Even when she did not remember who we were, or what we were doing there, she still was her sweet self, greeting us and coming outside to see us off with a hug.

Art and Anita also hosted the Goodie table at the club meetings for many years as many of you will remember.

# For Sale

**(11.16)** I have the following DVD-R discs for sale or trade, they are for DVD Recorders i.e., for recording from TV, Cable, VHS tapes, Camcorder videos. Not computers.

95 OptpDisk, 48 Memorex, 23 Maxell - all bought in the last month. Will sell for 25% off.

Reason is -- I have a Panasonic DVD recorder and the only discs that work are Panasonic and TDK (-) Call Rod AC6V at 760-945-6050 E-Mail rodac6v@cox.net

**(11.16)** CUBIC ASTRO 150A TRANSIEVER FIX OR MOBILE 10-160M SSB 100WPEP w/PS and Manual \$300, KENWOOD 2M TRANSIEVER MODEL TR-7330 5-25W w/AUTO PATCH MIKE MC-46 w/ARX-2M ANT, MANUAL \$200, ASTRO PSA w/ MANUAL \$25, SWAN LINEAR AMP MODEL 1500Z, 1500 W PEP, w/ MANUAL \$350, HY GAIN ROTOR w/ CONTROL BOX AND MANUAL \$100, REMOTE MOTOR DRIVEN COAX SW 6 POS w/CONTROL BOX \$100, PALOMAR SWR-PWR METER w/MANUAL MODEL M-827 0-200W \$50, SWAN SWR-PWR METER MODEL SWR-1 w/MANUAL \$20, DUMMY LOAD 1KW \$10, B&W G POS COAX SW MODEL CSAGG 1KW \$20, CUBEX 4 EL QUAD 20' BOOM w/QUAD ARMS FIBER-GLASS SPREADERS w/ INSTRUCTION MANUAL \$150, KRIS W6KTE 760-641-3555

**(11.16)** Cushcraft RF-8 6 Months old \$200 Diamond 144/440 Dual band base antenna \$50 you take down. James 722-2797 no8rf@cox.net

**(11.16)** AN/URM-25D Signal Generator, 10kHz to 50Mhz in 9 bands. With front cover and manual, no accessories. Two Available. \$75 Each Richard W6RLC 619-224-9900

*Personal equipment ads are free to members and could be "bumped" after 3 mo. Make up your ad like the ones below and send to the email address below before the 18th of each month.*

*Commercial Ads in big boxes: \$2/col. inch/mo. We will "squash" your copy to the number of inches bought.*

**SCOPE@palomararc.org**

**(11.16)** AC-DC Current Calibrator, Valhalla Model 2555A. 0-100 Amps, 0-2V input DC—1 kHz. With Manual. \$40 Richard W6RLC 619-224-9900

**(10.18)** I have a vx-7r with ext antenna and mic for sale for 150.00 can this be put in the scope my ph # is 619-251-6104 Craig Beresh 1 877 777-5492 Team San Diego

## The NiCad Lady Co. O.E.M. Assembly Rebuilds Batteries-Lead Acids Replacement Packs

20585 Camino Del Sol Unit B (909)653-8868  
Riverside, CA 92508 Fax (909)653-5189  
www.nicdlady.com email: nicdlady@nicdlady.com

**(9.3)** WWII Military surplus HF receiver, transmitter and power supply (three separate units) to go to a good home or to be salvaged for parts. The transmitter puts out about 30 Watts, and all gear work last time it was fired up. Runs off 115 VAC. Frank Burns W6KGG 723-1792.

**(9.4)** Wilson Hand Held Mark IV Transceiver. Good radio to monitor channels on. Asking \$25. 4 Element 10 Meter YAGI beam. All stainless hardware with W2 DU beam balun. Like new works great \$75. Please

contact Bayard K6GAO 858-755-5507

**(8.1)** ICOM-756 PRO II HF/6m all mode, Like New in original box. Manual and accessories included. A real Bargain at \$1,750, Allan AE6AN (w) 858-566-9829 (h) 858-481-1880

**(8.2)** Cushcraft MA5B 5 band mini HF beam. Never installed, partially assembled/painted, \$250. Force 12 Sigma 5 portable multi-band vertical, used very little, \$125. Spider HF multiband portable/mobile, with attachment claw, \$50. Hustler mobile with 17, 20, 40M resonators, \$40, 2M mag. mount, \$5. W3LFR, 858-774-0733 days, 858-780-9593 eves.

**(8.3)** Hallicrafters HA6 (6 Meters Transverter) \$30.00, CushCraft AR-2 2 Meter Ringo Antenna \$15.00, Knight Kit R55a Receiver \$45.00, Knight Kit Span Master Receiver \$35.00. Jerry Kopack, KF6MYE 760-436-6238 or JKopack@DIRECPC.COM

**(8.5)** FREE - QST 1994 to present. Ivan, W6TET (858) 273-0219

(Thoughts Continued from page 1)  
 terment of our Club, I must turn over the Gavel, and give the next President of PARC an opportunity to serve. In doing so brought growth to ,PARC, myself, and gave a new President the opportunity for growth. In 2006, PARC will be 70 Years old, a great tribute to all the Radio Amateurs that have collectively served this Club well.

It is my hope that our soon to be President and his board will once again move our Club forward in new and different directions, leading to yet another chapter of growth for the Palomar Amateur Radio Club and its members.

Art, KC6UQH

Nominations were then closed and the recommended slate of the nominating committee will stand for affirmation by vote at the Regular December General Meeting. The new board will take then office at the close of the December General Meeting in accordance with the By Laws of the Palomar Amateur Radio Club, Inc. Having no further business, the Nominating Committee for the year 2005 is disbanded.

Art, KC6UQH  
 Committee Member

**Treasurer \$\$\$**

**Jo Ashley KB6NMK@amsat.org**  
 Subject: Treasurer's Report  
 Balance Sheet as of October 31, 2004

B of A Checking	2316.00
CD	2,710.46
CD	3,426.66
CD	2,862.11
CD	2,862.17
Post Office	98.08
<b>TOTAL</b>	<b>14,275.48</b>

Liabilities	
Pre-paid Dues	7,516.00
Property Insurance	1,800.00
<b>TOTAL</b>	<b>9,316.00</b>

Equity	4,959.48
<b>TOTAL Liabilities &amp; Equity</b>	<b>14,275.48</b>

**Nominating Committee**

On 10/05/04 the Nominating Committee for the PARC Officers and Directors was approved by this years Board of Directors.

The following members of the Nominating Committee are:

- Paul, WN6K
- Rod, AC6V
- Paul, NN6X
- Art, KC6UQH

After several hours of deliberations by e-mail and telephone the Committee arrived at agreement for a slate of Officers and Directors for the Palomar Board of Directors, for the year 2005.

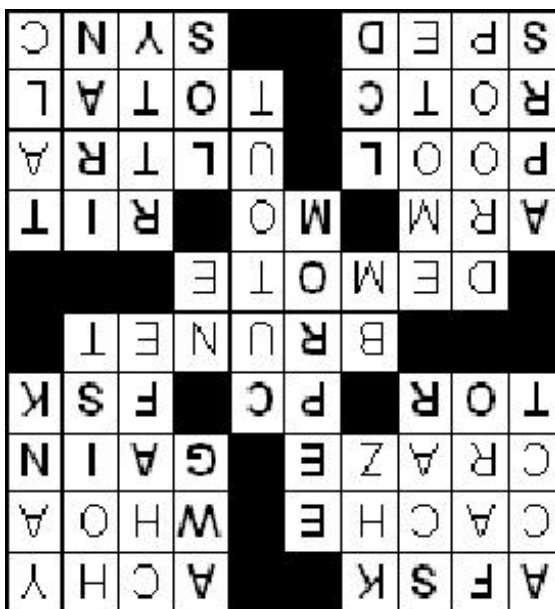
The results were announced at the PARC Regular November General meeting on November 3rd 2004.

- The recommendations are as follows:
- Mark, KF6WTN**     **Director #2**
  - Tom, KG6RCW**     **Director #1**
  - Paul, KB5MU**       **Secretary**
  - Jo, KB6NMK**        **Treasurer**
  - Dennis, KD6TJ**     **Vice President**
  - Steve, AD6VI**       **President**

A motion from Fred K6ISS opened nominations from the General Membership.

None were made.

**November's Puzzle Solution**



**Web Pages**

**PARC's Home Page -**  
<http://www.palomararc.org>

**Rod's - AC6V**  
<http://www.ac6v.com>

**ARES Alert Publication**  
<http://sanarrl.org/alert.htm>

**Tom's Hiker's - KF6PAZ**  
<http://www.fanciful.org/san-diego-hiker>

**Echolink**  
<http://www.echolonk.org>

**IRLP**  
<http://www.irlp.net>

**The Friday "Lunch Bunch" de KA6K**  
[www.KA6K.com](http://www.KA6K.com)

**PARC Testing**

Carlsbad - 2nd. Saturday at 9:30 am in the Carlsbad Safety center.

Contact Rusty AA6OM  
 760-747-5872 or  
[dunedancer@cox.net](mailto:dunedancer@cox.net)

**EARS Testing**

Escondido - LAST Saturday at 9:00 am Fire Station #1  
 Escondido Fire Department  
 310 North Quince Street  
 Escondido, CA 92025

Contact Harry W6YOO  
 760-743-4212 or  
[W6YOO@amsat.org](mailto:W6YOO@amsat.org)

**Register 5-7 days in advance for tests.**

**10 Meter Net**

Monday - Friday

8:00 pm Local time

28.340

WA9MTP Dennie in Vista is net control.

## PARC Hiker's Net News

By Bernie – N6FN

### Hiking Anza Borrego

In mid November Ed Butler, KF6DXX posted on the hiking reflector that he was leading a day-hike to Mine Wash, in the Anza Borrego State Park. Meeting at Dudley's in Santa Ysabel, Michael and daughter, Mary, Nancy and John, accompanied Ed east on 78 to the start of the hike at the Mine Wash Turnoff.

The highlight of the trip was visiting an old Kumeyaay Village site, where Michael's daughter eagerly led the pack in searching for morteros and interesting rocks.

The group had a try at taking compass bearings towards sunset Mountain – getting a favorable correlation with Ed's GPS readings. They also practiced using a small signaling mirror. Ed has a lot of experience with making mirror signaling devices and sending Morse code messages via light flashes.

The 147.240 machine on Monument Peak provides good coverage for much of Anza Borrego Park. The southern section of the park is well covered by the 147.150 Mount Laguna repeater.

### Mojave National Preserve

On the same weekend of Ed's hike, Stan, W9FQN and Bernie, N6FN joined a car camp outing, led by Scott from the Outdoors Club, to the Mojave National Preserve. Created by Congress in 1994, the Preserve protects 1.6 million acres of the East Mojave Desert. About three times the size of Anza Borrego, this park is huge. Roughly resembling a triangle, it is sandwiched between I-15 on the North, I-40 to the South and Highway 95 to the East.

Driving out Friday, our first stop was to the "Hole in the Wall" ranger station to pick up maps and other information. After quickly orienting ourselves to the park, we camped at the Mid Hills Campground.

There is much to do in the park, and we just touched the highlights. Our first excursion was to hike via the "Rings" trail to the "Hole in-the-Wall"—with its great rock formations and a slot canyon which requires climbing down a small cliff via rings which have been placed into the rock. We finished the hike by going around the mountain to visit some interesting Indian petroglyphs.

Latter we hiked to Crystal Springs, a steep trail with excellent views, in the Providence Mountains State Recreation area. In the afternoon we toured Mitchell Cavern; the stalagmite and stalactite laden cave is a must see if you are ever in the area.

The following day we visited the Kelso Train Depot which has been carefully restored with the intent of using it as

the Preserve's visitor center. Then we hiked the Kelso Sand Dunes, making our way to the top of the largest dune. Standing on top of the rose colored and windblown summit and then sliding down its face was probably the highlight of the trip.

Pictures from our trip are located at <http://members.cox.net/bernie-n6fn/> The Needles 146.760-, Ludlow 147.885-, Newberry Springs 146.700- and Lake Havasu 146.610- repeaters provide coverage in various areas of the preserve. If you wish to visit the park, log onto [www.nps.gov/moja](http://www.nps.gov/moja) for more information.

Hiker Net hams get together every Friday evening at 9pm on our 147.630 machine to discuss trip ideas, reports of recent trips and other outdoor related topics. The net is open to everyone and new participants are always welcome.




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*(Minutes Continued from page 4)*

### Repeater Technical

There was no formal report at this meeting.

### Repeater Site

Michelle, W5NYV reported that she will be installing 'Address' numbers at our site to comply with the current regulations as to property labeling. She noted that there is still some 'chipping' work to be completed. The guy wires on the tower appeared to have a slack appearance. She will address the issue this next week with some initial research as to the tension, and arrange a work party to 'take up the slack'. While 'up on the mountain' she will get a status of our 'Echo Link' project from Mike, AB6QT.

### Next Board Meeting

The December board meeting will be held at the home of Merle, KR6BT at 7:00 PM on December 8th.

Steve, AD6VI made the motion to adjourn the meeting, and was seconded by Merle, KR6BT. The meeting was adjourned at 8:50 PM.

Respectfully submitted,

Dick Kalkofen, K6KAL, Secretary

### December meeting will be the: "Christmas Social"

The nominations from the floor were opened:

There were no nominations from the floor.

Nominations were closed:

Jerry, AK6QJ moved that the nominations be closed, and was seconded by Harry, W6YOO







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