

# Palomar Amateur Radio Club

Volume XXXII No. III

March 2005

## March Meeting

**March 2nd**

**7:30pm**

**Carlsbad Safety Center**

**"I've got my Ham Ticket,  
What do I do now?"**

A forum with static displays (where applicable)  
On The following:

DX, WAS, IOTA -- W6YOO  
6M Dxing -- AC6V  
ATV & Satellites -- KC6UQH  
Digital Modes - PSK31, RTTY, PACKET -- AC6V  
QRP & Home brew -- NE6O  
Emergency ARES - KC6YSO  
RACES - K3PXX  
Mobile Radio -- WD6FWE

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## President's Message

It is the season of renewal. The rains have come, the sun will shine again, and we have new growth. It is the same for Amateur Radio. Several Technician Classes are graduating throughout the San Diego Section.

To this end, the March PARC Meeting Program is "I have my License, Now What?"

This program is geared towards the new HAM, but will be of interest to most HAMs. It will be a series of 5-minute talks on different aspects of Amateur Radio, with an opportunity to learn more about each after the presentations.

### Topics covered will be:

- 1) Palomar Amateur Radio Club
- 2) ARRL San Diego Section
- 3) Amateur Radio Emergency

## Technical Report: de AB6QT

On the 13th of February, Dan K6NKC assisted me at the repeater site in working out a problem with the 146.730 repeater. It has now had a tune up with the exception that I had erred on the setting of the XMTR frequency which should be fixed by the time you read this. As for the 147.130, I learned about its failure around the 3rd of Feb but I soon learned that it had been off the air since at least the 26th of January. Thanks to all who notified me, there were several

- Services
- 4) RACES
  - 5) QRP & Home Brew
  - 6) DX
  - 7) ATV & Satellites
  - 8) Digital Modes
  - 9) How to use a repeater guide
  - 10) How to use a phone patch
  - 11) How to start or join a normal conversation
  - 12) How to make an Emergency Communication.
  - 13) What to do in a declared emergency

Most of us take these topics for granted, but we need to remember when we, too, were new to Amateur Radio and we need to provide the type of help most of us received back then. Most of these topics can fill several meetings. We are going to boil them down to the absolute essentials and

of you. For years the 147.130 has had an intermittent with the circuitry that interfaces the repeater to the WB6JHQ controller. On several occasions I was able to "sneak up on it" to the point that I knew the problem was with the PL section but it always started working at the moment I disturbed it so this time I took the module out and took it home to do a complete re-solder of connections. It should be back on the air by the 21st of Feb. My phone number is listed next to my



present them in five minutes, or less. Stick around, afterward, and learn more on the topics that interest you.

To serve both new and seasoned hams alike, PARC is looking for a core group of HAMs to rekindle the Clubs' reputation for Service to the Amateur Community. With all the things that we can do, the only limiting factor is what we, as individuals, are willing to do for the amateur community.

(Continued on page 4)

call sign on every issue of the SCOPE under the board of directors so please give me a call on the phone if you notice any repeaters malfunctioning. If nobody answers then you will have an opportunity to leave a message. Please leave a phone number so I can call you back if I have questions. Thanks to Dan K6NKC for his diligent assistance on Sunday.

**73 de AB6QT.**

## Are you a radio buff? Are you a history buff?

If you are a radio history buff you will enjoy this link. It's a recording made in the 30s of a spark gap transmission.

<http://www.lakeerieba.com/HobartSparkXmtr/HobartSparkXmtr.htm>

If you don't want to type this into your browser, drop me an email, and I will reply with this link.

Jim Keller WB6YXY [jkeller@cox.net](mailto:jkeller@cox.net)

## P.A.R.C. Inc (2005 Board)

**Pres:** Steve Early **AD6VI**  
**VP:** Dennis Baca **KD6TUJ**  
760.722.0251 [KD6TUJ@amsat.org](mailto:KD6TUJ@amsat.org)  
**Sec:** Paul Williamson **KB5MU**  
**Treas:** Jo Ashley **KB6NMK**  
760.741.2560 [KB6NMK@amsat.org](mailto:KB6NMK@amsat.org)  
**Dir#1:** Tom Martin **KG6RCW**  
**Dir#2:** Mark Raptis **KF6WTN**  
**Repeater Site:**  
Michelle Thompson **W5NYV**  
858.229.3399 [W5NYV@amsat.org](mailto:W5NYV@amsat.org)  
**Membership:**  
Al Donlevy **W6GNI**  
760.630.3096 [W6GNI@amsat.org](mailto:W6GNI@amsat.org)  
**New Member:**  
John Earnest **KG6EQU**  
858.484.8579 [KG6EQU@amsat.org](mailto:KG6EQU@amsat.org)  
**Repeater Technical:**  
Mike Doyle **AB6QT**  
760.742.1573 [AB6QT@amsat.org](mailto:AB6QT@amsat.org)

## Contest Coral

Mar 5 ARRL Int'l DX Contest, SSB  
Mar 6 DARC 10 Mtr Digital Contest  
Mar 8 ARS Spartan Sprint  
Mar 10 Pesky Texan Armadillo Chase  
Mar 12 RSGB Commonwealth Contest  
Mar 12 Oklahoma QSO Party  
Mar 13 Wisconsin QSO Party  
Mar 13 North American Sprint, RTTY  
Mar 19 10-10 Int'l Mobile Contest  
Mar 19 BARTG Spring RTTY Contest  
Mar 19 Virginia QSO Party  
Mar 26 CQ WW WPX Contest, SSB  
Apr 2 EA RTTY Contest  
Apr 2 Polish DX Contest

The two big ones this month are the ARRL DX and the CQ Magazine's WPX. These are really big and folks come out of the woodwork to participate. These are only the most popular contests during the month. There are others and you can find them and all the rules and regs for the ones listed in QST, CQ, NCJ and Worldradio. Try it, you'll like it.

**CU in the contest.**  
**73, Harry, W6YOO**

## 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

## Questions

Questions about club policy or for more information can be addresses to:  
Email: W6NWG@amsat.org

## 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>W6AFK@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>K6MRP@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	Jim Carmichael	<b>N6FU@amsat.org</b>
Training		<b>W6NWG@amsat.org</b>
Trustee W6NWG	Mike D	<b>AB6QT@amsat.org</b>

## 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	Glenn Jones	KG6JDF@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

*(President's Message Continued from page 1)*

PARC is renewing emphasis on several committees, starting with Membership, Field Day, and Training. Emphasis on other committees will follow in the next several months.

**Membership Committee:**

All clubs and organizations have to actively pursue new members, from time to time. It is now time for PARC to do so. With all the other distractions in the world, we need to actively promote PARC in particular, and Amateur Radio in general, or we will lose invaluable spectrum to commercial interests.

**Field Day Committee:**

Field Day is approaching. This is an opportunity for new hams to get a taste of HF, as well as to promote the club. There is much work to be done, and many hands will make it much easier.

**Training Committee:**

One service to the amateur community is the availability of Licensing Classes. Currently, there are only a few of us that take the time to serve as instructors. We need a few more. I tell you that if I can teach a Technician Class, so can you (I have taught nine over the years, from Vista to Campo). The demand is out there. We simple need

more instructors to fill the local needs.

See you on March 2nd, at 7:30 PM, at the Carlsbad Safety Center. Bring a friend that is interested in becoming a HAM.

**Steve Early, AD6VI  
President, PARC, Inc.**

**Is Ham Radio Dying Out ??**

**Not according to the IARU page at URL: <http://www.iaru.org/statsum00.html>  
Sez: In 1960 there were 399,000 Amateur stations world wide  
In 2000 there were 2,789,720 Amateur stations world wide**

**Rod—AC6V**

<p><b>HAM</b></p> <p><b>RADIO</b></p> <p><b>OUTLET</b></p> <p><b>H R O</b></p>	<p>Tom KM6K Ron N6OMW Jose XE2SJB Bob KA6EKT</p>	<p><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></p>	<p><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></p>	<p>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.</p>
<p>Open: <b>10a.m. - 5:30p.m.</b> <i>Ask about our great prices</i> <b>Monday thru Saturday</b> <b>858 560-4900</b> or toll free <b>1-800-854-6046</b></p> <p><small>Dec98</small></p>	<p><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.</p>			

# MARCH 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2 <i>Club Meeting</i>	3	4	5
6	7	8	9 <i>Board Meeting</i>	10	11	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

## Schedule of Events

- March 2nd Club Meeting
- March 9th Board Meeting

## PARC NETS

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

## Last Month

### Goodie Table



KG6RCW	Tom
KE6DUG	Rich
KE6ZLY	Glenn
KG6RKX	Karen

### Club Membership

New Members Joining PARC: WD9BBC, KG6WJD, KB6JFX, KG6YDA, and Carl Hixon (No call yet). Please be sure to welcome these new members.

In addition, many members reinstated their membership, which had lapsed during 2004. It appears that the system of just printing a member's expiration date on the label each month needs improvement. As a result of a personal letter, numerous members renewed their membership, many thanking us for the reminder. (Suggestions, anyone?)

No one sent me notice that they were overlooked for participation points for bringing "Goodies" to the December meeting (party). Therefore, I guess we have all of them entered.

Al  
W6GNI

### Last Month's Fold & Staple Crew



KR6BT Merle		WA5ACE
Sonny		
W6GNI Al	&	Kathy
KB6NMK Jo	&	Toby

## For Sale

**(2.12)** Cushcraft R-8 Antenna For Sale Like New - Original Box - \$275 OBO Contact: Juan - kg6yda@hushmail.com

**(2.11)** Tempo S-2 (220 Mhz) Handheld with SS-32 PL & DTFM built-in. With Charger. \$60.00, Galaxy Electronics PR550 Phone Patch \$20.00, 2.4 Ghz Wireless CCD color CCD camera w/5 inch LCD Color Monitor complete \$50.00, Panasonic KX-F155 combo FAX/Ans Machine \$40.00, Texas Instrument TI-2000 AT Slim Line Laptop w/3.5 disc drive 20 Mg HD w/ac adaptor (ideal for portable Packet) \$25.00, Panasonic DT-680 BI-Amp Music Center w/wireless remote control \$60.00, Panasonic (new-unopened) ST-C30 Super VHS Compact Video Tape \$2.00/ea, VHS (new - unopened) Compact Adaptors to Regular VHS, \$15.00/ea, Too Numerous List - Panasonic Electronic accessories (email your request or call) , Yaesu FT-230R Two Meter mobile transceiver w/SS32 PL, \$70.00, Dell E551C 15 inch computer monitor (new - unopened) \$60.00, Epson C60 Ink Jet Printer (new- unopened) \$60.00, Avenger 4000 commercial alarm system 2 sirens, keypad, 8 PIR's , 1 Sonic, \$100.00 OBO, Contact Dennis K7DCG, 858-748-9046 or email K7DCG@arrl.net

**(2.11)** Swan 350 with matching power supply and lollipop mike, asking \$250.00.

Kenwood tm201B FM 2 mtr Transceiver, asking \$50.00., Hallicrafter ht-40 transmitter with ha-5 vfo, asking \$175.00., Yaesu ft2700rh fm dual bander, asking \$85.00., 3 window mount air conditioners in the original box, 10,000 btu, 7,800 btu and 6,000 btu, asking \$100.00 per unit., Yaesu ft-221 all band 2mtr (base) lsb, usb, cw, am and fm, asking \$175.00., alf pettersen, wb6taw, 760.941-2428, e-mail: wb6taw@sdccu.net

**(12.9)** For Sale: Cushcraft ARC band 3 element beam, Model A3WS with 30 meter add on kit, Model A103 - Covers 12, 17, and 30 meters. Total weight 26 pounds, \$150.00; From estate of KF6QQ: Tokyo Hi Power Manual Antenna Tuner, HC-

**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**

150, \$75.00. Wanze Co "Z" Match Tuner, 300 W \$75. Atlas DL-300 52 Ohm Dummy Load (It is like a small Cantenna) with cooling oil \$15.00 Low Pass Filter (great for 6 Meter operators) \$10.00; Yaesu FL2100B Linear Amplifier (great table top amp) 300.00 Call Harry, W6YOO@760-743-4212. 73, Harry

**(12.9)** The R-8 is now off the house, still for sale @ \$200 which is a deal, Diamond 500X dual band antenna \$50 and dual band beam antenna

### 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

144/440 is also up for sale @ \$50, contact James @ 760-722-2797 or E-mail to no8rf@cox.net

**(11.29)** ICOM T81A and accessories: case, HM75A, BP197, OPC254/L, CST81, OPC478, and MH-510 after-market Antenna - \$100. IOMEGA Jaz Drives 2GB (2 used, 1 unopened and unused) 22 JAZ disks (11 used, 11 unopened and unused) \$50. Bob KY6P (619) 318-2217.

**(11.28)** Ameritron 8L-811H linear, like new, \$650. 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. W3LFR, 858-774-0733 days, 858-780-9593 eves.

**(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 \$400, 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 30' BOOM w/QUAD ARMS FIBER-GLASS SPREADERS w/INSTRUCTION MANUAL \$150, KRIS W6KTE 760-941-3555

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

**(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

## Crossband Repeat

With so many of today's radios having the capability to crossband, it is important for "users" to understand the rules and responsibilities of this mode of communication. Rod AC6V sent this great link to Icom who has reprinted an article from QST Magazine.

[http://www.icomamerica.com/support/documents/crossband\\_repeat\\_info.pdf](http://www.icomamerica.com/support/documents/crossband_repeat_info.pdf)

## IMPROVEMENTS IN FALLBROOK

The Fallbrook Amateur Radio Club operates two open repeaters that cover tough spots for PARC to reach, including coverage into the Temecula Valley. FARC's frequencies are 146.175(+) and 445.600(-) MHz, both with 107.2 Hz PLs, and visitors are always welcome. If you come in on one machine, your audio will go out on both - but if you use 146.175 much south of Escondido or along the coast, beware of bringing up a co-channel non-PLed machine in Whittier.

Two pages of photos covering FARC's move to the CDF site on Red Mountain (at the NE corner of Fallbrook) are ready and available for viewing at <http://fallbrookarc.org/repcdf1.html>. This is quite a repeater site. Enjoy!

**W6VR**

## Web Pages

**PARC's Home Page -**

<http://www.palomararc.org>

**Rod's - AC6V**

<http://www.ac6v.com>

**ARES Alert Publication**

<http://sanarll.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)

## Handy URLs for HFers

**HF Beacons from around the world (on the same frequency for each band)**

<http://www.ncdxf.org/Beacon/intro.html>

**Current Solar Reports**

<http://www.wm7d.net/hamradio/solar/index.shtml>

<http://www.wn6k.cts.com/>

**DX Packet Cluster Spots via telnet (N7OD in Hemet is a good one)**

<http://www.cpcug.org/user/wfeidt/Misc/cluster.html>

**World wide DX Spots**

<http://oh2aq.kolumbus.com/dxs/>

**Latest DX Operations**

<http://www.ng3k.com/Misc/adxo.html>

**Contest Calendar and Rules, required reports, etc**

<http://home.online.no/~janalme/hammain.html>

**Six Meter Beacons Map**

<http://www.qsl.net/k9mu/map.html>

**Much more on HF and DXing - Nets, Maritime Mobile, DX Nets, Prefixes, Distance and beam headings**

<http://ac6v.com/dx.htm>

**Rod, AC6V**

**Treasurer \$\$\$**

**Jo Ashley KB6NMK@amsat.org**

## PARC Testing

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

Contact Jim Carmichael

**N6FU**

760 751 2515

**n6fu@amsat.org**

## 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**

**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

### Southern California, Winter Wonderland?

Suffering a bad case of cabin fever as a result of the unprecedented January and February rains, mudslides and road closures, I was wanting to get out and do something.

A day after the weather cleared, while stuck in the ever-present Palomar Airport Road traffic, I could see the beautiful snow covered Mt. Baldy and San Geronio Mountain ranges sparkling to the north.

Knowing that Jeff, KG6AXR is an avid cross-country skier, I gave him a call and he jumped at the opportunity to get in some backcountry skiing. We quickly settled on San Geronio as our destination.

Two days later found us getting up at 4am for an early start. After awhile it became apparent that Jeff, who was driving to Escondido from El Cajon, was running late. Knowing he often monitors the Lyons Peak and Monument Peak repeaters, I tried giving him a call. I didn't pick him up but his wife Julie KG6BPP gave me a call and said that because of a traffic problem on I15 south of the Lake Hodges Bridge he had turned around and was heading towards my place via Highways 67 and 78. Hearing this I settled down to read the paper and monitor our 146.730 machine--going by way of Ramona was going to take awhile.

Shortly Jeff gave me a call and said that he turned around because a crane had fallen over and was blocking the traffic lanes on I15. Oh boy, this was going to be one heck of a mess!

Jeff made good time and by 7am we were on our way north. Getting on I-15 at Highway 78 we missed the problems at the bridge, but the southbound lanes were backed up for miles.

Picking up our wilderness permits at the Mentone Ranger Station, we continued up twisty Highway 38 in the San Bernardino Mountains. Along the way we saw evidence of numerous landslides and washouts caused by the recent storms. But it was smooth sailing for us, Caltrans had done their cleanup and repair work.

Arriving at the locked gate of the old Poopout Hill road, where we were to start skiing from, we were disappointed to see that the snow was barely 4 inches deep. Since the road had been paved at one time (it is now closed to protect the San Geronio Wilderness) we decided to give it a try. At 6,880 feet of elevation there was just enough snow to ski on a smooth road. Perhaps it would improve further up the mountain.

Fortunately as we gained altitude the snow got progres-

sively deeper. A few miles up the road the snow was about two feet deep and we took off cross-country on a more di-

rect route. Off road the increasing steepness soon caused us to stop and attach climbing skins to the bases of the skis. No longer made of sealskins, these marvelous gadgets enable one to ascend very steep slopes.

While taking a lunch break at the summit of Poopout Hill Jeff unpacked his mountaineer's show shovel and demonstrated how to cut blocks of snow suitable for making an igloo. A few weeks earlier, while on a ski trip in Yosemite National Park, Jeff had built a complete igloo shelter. Cutting through the snow, we were amazed that the snow was at least five feet deep only a 1,000 feet higher in elevation from where we started..

Continuing towards the North Face of San Geronio we came across a large avalanche path in the vicinity of South Fork Meadows. No more than a day or so old, it was an awesome reminder of the power of nature. The avalanche had trenched a vast gully into the side of the mountain, sheering all the trees in its path.

Since it was nearing our turn around time, and crossing the avalanche path would be both difficult and dangerous, we turned around and headed back down the mountain.

Skiing back down the mountain was easy and a lot of fun. Another great day in Southern California!

Hiker Net hams get together every Friday evening at 9 pm on our 146.730 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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