



# Palomar Amateur Radio Club

## October 2002

### October Meeting

Meeting will be at the Carlsbad Safety Center on Oct. 2, 2002 starting at 5:30 pm.

### Annual Auction

**Bring Stuff and Money**

### 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** (PALMAR/W6NWG-1)

**146.700**- (Duplex Pkt) PALBBS/  
EMG use

**145.070/146.7** - (W6NWG-3/PALBBS)

ATV "OUTPUT":

**1241.25** MHz. am

ATV "IN":

**915** wbfm, **919** am, **2441.25** wbfm

Intercom:

**146.415** PL 79.7 nbfm

Affiliated:

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

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

\***146.175**+ N6FQ(FalbrkARC) linked to

\***445.600** MHz (-)

\***224.90**- WD6HFR (Convair/220 ARC);

**446.14**- WB6FMT(123.0)Vista;

\* = **107.2 Hz. PL Tone**

### President's Message

Imagine that. "Fall Back" is almost here, and only 85 shopping days left to Christmas!

Have you made a list, checked it twice, and let it be known to the "elves" that this year, you need no "traditional presents"? They must be ham related?

Of course, as the fall season arrives, PARC celebrates with several well-established traditions, beginning with the PARC picnic, just completed, and which was a lot of fun. Thank you phantom picnic maker (NN6X)!

And, as the guy who blew it last month, I apologize to the readers for getting the picnic location wrong in last month's President's column. I've whipped myself with a wet noodle, and promise that I will check more carefully when using this column to announce things associated with places and events!

As you will hear at this month's meeting, the PARC election nominating committee is in session. This year the committee is composed of WN6K/Paul, K6GO/Gayle, KC6UQH/Art, KD6TUJ/Dennis, and AC6V/Rod. They will consider recommendations for nominees to the elected positions in PARC, will assess the membership and who they believe may fill the elected

positions, and present a slate of nominees at the November meeting. PARC members may nominate additional candidates, and elections will take place in December.

Our election committee assures us that "chad" is not involved in this process!

The next tradition to be observed shortly is the celebrated PARC auction!

Are you ready to have fun? Elsewhere in this edition of Scope you will find all the details of the October Auction meeting. I for one am looking forward to an evening of great fun and laughter as we've always enjoyed the insuperable auction skills of KC6UQH, and find bargains a-plenty in the meeting hall. Come early so you can drool over the goodies!

Last but not least, a bit of humor from the PARC repeaters.

Was listening to one of our staunchest "New Ham Elmers" talking about conversations he'd had with his "young licensee".

Seems an agreement had been struck requiring the new licensee to listen to some amount of code, on HF, every evening. "Elmer", after not speaking

(Continued Page 3)

# Minutes

## *Palomar Amateur Radio Club, Inc. Board of Directors*

**September 11, 2002**

The regular monthly meeting of the Board of Directors was called to order by NN3V at 7:24 PM on September 11, 2002, at the home of KB6NMK, following a training session for new control operators.

Present were:

President Charles Ristorcelli, NN3V	Repeater Technical Chairman Mike Doyle, AB6QT
Vice President Mark Raptis, KF6WTN	Repeater Site Chairman Mike Pennington, KD6VHI
Treasurer Jo Ashley, KB6NMK	Visitor/Club Assets Chairman Dennis Baca, KD6TUJ
Secretary Paul Williamson, KB5MU	
Director #1 Paul DeCicco, NN6X	
Director #2 Jim Cooper, NE6O	

### **Treasurer's Report**

KB6NMK circulated copies of the Treasurer's Report. Motion by KB5MU to approve the Treasurer's Report. Seconded by KF6WTN. Motion passed unanimously.

### **Secretary's Report**

KB5MU stated that the minutes of the August Board meeting were as published via email. Motion by AB6QT to approve the minutes as published. Seconded by KD6VHI. Motion passed, with KB6NMK abstaining.

### **Repeater Control Operators**

AB6QT had conducted training for new control operators NN3V, KF6WTN, and KB6NMK before the board meeting. NN3V asked how difficult it would be to pro-

gram new control codes if necessary. AB6QT stated that it would be very difficult. KF6WTN stated that he had all the necessary equipment and expertise and would be willing to do it.

### **Annual Club Picnic**

Ex-officio picnic chairman NN6X reported that the picnic would be held at Ventura Cove off of West Mission Bay Drive, at 11 AM on September 29. KF6WTN will be able to provide AC power from a generator at the Roadkill Café. No permit is required since we expect fewer than 75 people. NN6X scouted the location and predicts that there will be plenty of space available.

KB6NMK relayed a concern from W6YOO that the September Scope listed the location incorrectly as Dixon Lake. KB6NMK stated that a one-page

special mailing to in-town club members would cost less than \$50 for postage, and volunteered to take care of folding and labeling. Motion by KF6WTN to make a one-page special mailing to in-town members, to include a detailed invitation to the picnic with a map and a mention of the annual auction at the October meeting. Seconded by NE6O. Motion passed unanimously. KF6WTN and NN6X agreed to work together to draft the mailer.

### **Meeting Programs**

KF6WTN reported that the October meeting would be the annual auction, the November meeting was still TBD, and the December meeting would be the traditional holiday social. Several possibilities are in the works for November.

(Continued Page 4)

### Last Month's Fold & Staple Crew

<b>KR6BT</b> Merle	<b>K6ML</b> Jim P
<b>WA5ACE</b> Sonny	<b>KB6NMK</b> Jo
<b>N6UZH</b> Terri & Mathew	<b>W6YOO</b> Harry
<b>W6GNI</b> Al & Kathy	<b>KG6AEW</b> Bill
<b>KB6YHY</b> Anita	<b>KB6YZH</b> Art

## Treasurer \$\$\$\$\$

**Jo Ashley**      **KB6NMK@amsat.org**

### ASSETS

Cash and Bank Accounts	
CD	\$2,573.59
CD	\$2,730.82
CD	\$2,702.78
CD	\$3,280.51
Checking	\$4,686.32
Post Office	\$93.85
<b>TOTAL ASSETS</b>	<b>\$16,067.87</b>

### LIABILITIES

Pre-paid dues	\$10,908.00
Prop. Insurance	\$ 600.00
<b>TOTAL LIABILITIES</b>	<b>\$11,508.00</b>
<b>EQUITY</b>	<b>\$ 4,559.87</b>

**TOTAL LIABILITIES & EQUITY**

**\$16,067.87**

## Web Pages

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

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

**ARES Alert Publication**  
<http://www.qsl.net/sdgarri/alert.htm>

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

with the new licensee for some time, caught him on the repeater and asked how the code monitoring was progressing. The new licensee demurred for a couple of rounds on the repeater, and fi-

## PARC Pre-Meeting Meeting

All PARC members, and any hams planning to attend the PARC meeting, are invited to congregate early in the Carlsbad area and enjoy dinner with the many meeting attendees who relax and enjoy socializing before the PARC meeting. Listen to the 146.730 MHz repeater starting around 5:00 PM, and you will hear members driving to various restaurants for dinner, and an "eye ball" with fellow hams. **A GREAT WAY TO ENJOY THE HOBBY!** See you there.

## PARC Testing

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

Contact Rusty **AA6OM**  
**760-747-5872** or **dunedancer@cox.net**

## EARS Testing

**Escondido - LAST Saturday at 9:00 am**  
Chamber of Commerce  
720 N. Broadway, Esc 92025

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

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

nally "Elmer" asked: "So what happened to keep you from listening to the code on HF?" The young licensee answered: "My dog chewed the coax to the HF rig"! :=))

73 de NN3V

## Work Party

09-14-02 Twenty four batteries arrived at the site and were

## P.A.R.C. Inc (2002 Board)

**Pres:** Charlie Ristorcelli **NN3V**  
858.676.3307 [NN3V@amsat.org](mailto:NN3V@amsat.org)

**VP:** Mark Raptis **KF6WTN**  
760.749.4825 [KF6WTN@amsat.org](mailto:KF6WTN@amsat.org)

**Sec:** Paul Williamson **KB5MU**  
858.571.8585 [KB5MU@amsat.org](mailto:KB5MU@amsat.org)  
760.742-9924 Palomar Mt.

**Treas:** Jo Ashley **KB6NMK**  
760.741.2560 [KB6NMK@amsat.org](mailto:KB6NMK@amsat.org)

**Dir#1:** Paul DeCicco **NN6X**  
619-595.0500 [NN6X@amsat.org](mailto:NN6X@amsat.org)

**Dir#2:** Jim Cooper **NE6O**  
760-727-8446 [NE6O@amsat.org](mailto:NE6O@amsat.org)

**Repeater Site:**  
Mike Pennington **KD6VHI**  
760.749-8888 [KD6VHI@amsat.org](mailto:KD6VHI@amsat.org)

**Membership:**  
Al Donlevy **W6GNI**  
760.630.3096 [W6GNI@amsat.org](mailto:W6GNI@amsat.org)

**Repeater Technical:**  
Mike Doyle **AB6QT**  
760.742.1573 [AB6QT@amsat.org](mailto:AB6QT@amsat.org)

**New Members: (Non Voting)**  
Mike McMahon **KG6JMP**  
760.207.9544 [KG6JMP@amsat.org](mailto:KG6JMP@amsat.org)

## Repeater Status 12.16.01

146.730+	: Normal
147.075-	: Normal
147.130-	: Normal
447.000-	: Normal
52.680	: Normal
146.700-	: Packet Repeater Normal
145.050	: Packet Digi Normal
PALBBS	: Bulletin Board Normal
AutoPatch	: Normal
ATV	: Operational

placed on the battery racks with much effort. All went well thanks to the hard work by Dave, KD6EBY; Jim, NE6O; Mark, KFTWTN; Paul, KB5MU; and Steve, KD6ZST. Thanks again for a job well done.

de Mike, KD6VHI

## Committee Chairmen

AREInfo.	-Dennis S	<b>K7DCG@amsat.org</b>
Attendance	-Al	<b>W6GNI@amsat.org</b>
ATV	-Bill S	<b>KB6MCU W6GIC@amsat.org</b>
Auction	-Jim C.	<b>NE6O@amsat.org</b>
Badges new	-Al	<b>W6GNI@amsat.org</b>
Batteries	-David	<b>KD6EBY DAT@Gerry.Palomar.caltech.edu</b>
BBS Monitor	-Bill B	<b>N6FMK@amsat.org</b>
Billing:Ads/etc	-Lyell K	<b>K6GVM@arrl.net</b>
By-laws	-Paul	<b>NN6X@amsat.org</b>
&	-Ron	<b>RWA9JCL r3mb@concentric.net</b>
Contest Info	-Dennis V	<b>N6KI@amsat.org</b>
ControlOps.	-filled	<b>W6NWG@amsat.org</b>
D.Mar Fair-		
Emergency QTH's (Emergency Com. Centers)		
HarryH	-W6YOO	<b>W6YOO@amsat.org</b>
DennisV	-N6KI	<b>N6KI@amsat.org</b>
Field Day	-Charlie R	<b>NN3V@ARRL.net</b>
FDTech.	-John K	<b>WB6IQS@Juno.com</b>
Historian	-	
Interference	-Bill S	<b>KB6MCU W6GIC@amsat.org</b>
Inventory	-Dennis B	<b>KD6TUJ@juno.com</b>
MtgGoodies	-Jim E	<b>W6SST@juno.com</b>
Membership	-Al W6GNI	<b>aldonlevy@juno.com</b>
Nets	-	
Newsletter	-Ron S	<b>NA6RS@amsat.org</b>
PALBBSpkt	-Bruno H	<b>KF6QDP@amsat.org</b>
Patch Info	-	
PatchETronics	-Jerry H	<b>WB6FMT@amsat.org</b>
Picnic	-Paul D	<b>NN6X@amsat.org</b>
PowerAC/DC	-Mike P	<b>KD6VHI@amsat.org</b>
Programs	-Charlie R	<b>NN3V@ARRL.net</b>
Publicity	-Fred S	<b>K6ISS@amsat.org</b>
QSL Cards	-Merle R	<b>KR6BT@Juno.com</b>
RACESinfo	-Jo A	<b>KB6NMK@amsat.org</b>
Red Flag	-	<b>W6HCD NashWilliams@Compuserve.com</b>
Rptr Site	-Mike P	<b>KD6VHI@amsat.org</b>
Rptr Skeds	-	
SANDARC	-	
SellerTable	-John K	<b>WB6IQS@Juno.com</b>
AstSWDivDir	-	
TechSite	-Mike D	<b>AB6QT@amsat.org</b>
TestingVE	-Rusty M,	<b>DuneDancer@cox.net</b>
Training	-	<b>W6NWG@amsat.org</b>
TrusteeW6NWG-Mike D		<b>AB6QT@amsat.org</b>
Web Site	-	

### (Net Managers) (see pg.12)

ARES Sun	-	
Staff Net	-David D	<b>KC6YSO@amsat.org</b>
ARES 6m	-David D	<b>KC6YSO@amsat.org</b>
Ham Help	-David D	<b>KC6YSO@amsat.org</b>
Hiking	-Ed	<b>KF6DXX@Juno.com</b>
	-Glenn P	<b>KE6ZLY@Juno.com</b>
MARA	-Cathy	<b>KE6IQU W6NWG@amsat.org</b>
Microwave	-Kerry B	
Off Road	-Jerry A	<b>jwak6pfp@cts.com</b>
	-Dick W	<b>KA7AYT rwilimek@home.com</b>
Sailors	-Paul/Rod	<b>NN6X@amsat.org / AC6V@amsat.org</b>
Traffic(SDCTN)-Charles		<b>N6TEP cmiele@juno.com</b>

Questions about club policy or for information can be addressed to **W6NWG@amsat.org** or P. O. Box 73, Vista, CA 92085-0073.

EMAIL address for Website is **webmaster@palomararc.org**

Other addresses of interest:

**Scope@palomararc.org**  
**Board@palomararc.org**  
**Membership@palomararc.org**

## Membership Report

W6GNI had reported by email that the club has 481 members.

## Repeater Technical Report

AB6QT reported that he and KD6VHI visited W9FQN's home and hauled away a significant amount of material, mostly junk. The Board applauded. AB6QT stated that KD6TUJ was planning a similar trip next week, and the Board applauded again.

## Repeater Site Report

KD6VHI reported that fuse panels and power distribution had been installed at the site, as reported in the September Scope. Now the chargers are also in place, and the actual batteries will be installed by a work party on Saturday September 14.

NN3V asked if there were plans to resume a schedule of open-invitation weekend work parties at the repeater site. AB6QT stated that there were no plans for this year, due to the nature of the projects underway, but that weekend work parties would likely resume next year.

## Nominating Committee

NN3V noted that he is required to appoint a nominating committee at the October general meeting. There was some discussion of possible committee members.

## Newspaper Announcements

KB6NMK relayed from W6YOO an offer from an editor at the North County Times offering to publish regular club meeting announcements for the club. Someone from the club will have to call (or email?) each month.

## Equipment Storage

KD6VHI reported that he had the backup towers for the repeater site stored at his home, and that he would keep them there as Repeater Site Chairman.

KD6TUJ reported that he is planning a run to W9FQN's home September 18 or 19 to move the rest of the antennas stored outside to his home or to the TOWizard yard. He stated that about half of the stuff has now been removed from W9FQN's home.

KD6TUJ stated that he intends to get some additional price quotes on moving the cargo container. He expects the cost to be around \$500, and not more than \$750. Motion by KF6WTN to allocate up to \$750 to KD6TUJ for the purpose of moving the cargo container from W9FQN's home to the TOWizard yard. Seconded by AB6QT. KB6NMK suggested increasing the amount to \$800, for a buffer, and the modification was accepted by KF6WTN and AB6QT. Motion approved unanimously.

NN3V reminded the Board of its promise to WN6K to remove the equipment temporarily stored at his home. KF6WTN agreed to take care of removing the equipment from WN6K's home by the weekend.

## Tube Collection

KB6NMK reported that she had heard from a widow who would like to donate a collection of vacuum tubes to the club, and who requests assistance in disposing of other radio equip-

ment. KB6NMK and KD6TUJ agreed to follow up.

KF6WTN pointed out that a collection of approximately 4000 tubes exists in the club's cargo container. KB5MU suggested that a call be issued for a volunteer to manage the tube bank for club members, or, failing that, a volunteer to dispose of the tubes on eBay.

## Rotator Repairs

NN6X stated that some of the antenna rotator control boxes need to be repaired before next Field Day. NN3V agreed to consult with WB6IQS about doing the repairs.

## Annual Auction

Ex-officio auction chairman NE6O stated that preparations for the auction were under control. WB6PKK will again assist with the paperwork, and KC6UQH will again serve as

Jeff N6FRW

Grace N6WPA

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auctioneer.

KB5MU pointed out that at last year's auction a few sellers were very unhappy about not being allowed to sell as many items as they had brought. Despite this limitation, there were so many items that the auction ran very late. A number of possible solutions were discussed. KF6WTN suggested that each seller be limited to a fixed number of

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## Contest Corral

Oct 5 CA QSO Party  
 Oct 5 QCWA QSO Party  
 Oct 5 VK/ZL Oceania SSB Contest  
 Oct 6 RSGB 21/28 MHz SSB Contest  
 Oct 10 10-10 Int'l Net Day Sprint  
 Oct 12 PA QSO Party  
 Oct 12 VK/ZL Oceania CW Contest  
 Oct 20 RSGB 21/28 MHz CW Contest  
 Oct 20 IL QSO Party  
 Oct 26 CQ WW SSB DX Contest  
 Nov 2 ARRL Sweepstakes, CW  
 Nov 8 Japan Int'l DX Contest, SSB

Three state QSO parties for the WAS chasers with CA being the REALLY BIG one: CA works the world while everyone works CA. The super contest of the month is the CQ Worldwide SSB with about 50,000 contestants. So if you really want to work DX, this is it. Contest rules may be found in QST, CQ, NCJ, and Worldradio. CU in the contest. 73, Harry

tagged lots for sale. KB5MU stated that the rules should be very clear and widely published in advance. NE6O led a discussion of an earlier timeline for setup, definite cutoff times for sellers, and separating buyers from sellers until setup was mostly complete. NE6O will publish final rules in the October Scope and on the club web page.

### Dues Increase

NN6X raised the issue of a possible dues increase, but time did not permit a renewed discussion of the issue.

### Next Board Meeting

The October Board meeting will be held at the home of NE6O, on

Wednesday October 9, 2002, at 7:00 PM.

### Adjournment

The meeting was adjourned at 9:03 PM.

Respectfully Submitted,

Paul Williamson, KB5MU  
 Secretary

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## Scope Auction

The Annual Palomar Amateur Radio Club Auction will be held Wednesday, October 2, 2002 at the Carlsbad Safety Center. The auction will start at 7 pm. This is a half hour

earlier than the usual start time so lots of good stuff can be auctioned.

The auction rules and times are similar to last year's. They are:

1) 5:30pm to 6:30pm: sellers sign-in, tag equipment. Bring your stuff early.

2) 6:30pm to 7:00 pm: equipment viewing. 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!) Get your buyer's number at this time.

3) 7:00 pm to ??pm: THE AUCTION !!!

4) PARC receives 10% of the sale price and there is no other fee for buyers and sellers. Donations to P A R C a r e a c c e p t e d .

5) All monies are paid to PARC.

6) Seller (s) may set a written minimum bid on their items.

7) Seller is responsible for removing any items not sold.

8) PARC does not guarantee the condition of any items sold.

9) You don't have to be a PARC member to participate in the Auction, so invite your friends to join in on the fun.

10) Sellers will not be paid their money until all monies have been collected that evening so bring a SASE (Self Addressed Stamped Envelope) if you want the check mailed to you the next day ... or pick it up at

the next club meeting.

11) The order of auction shall be determined solely by the auctioneer.

PARC assumes no responsibility for items you place on the table so make sure they are well marked with you call and watch the small items.

Please come early and help set up tables and chairs ... and STAY a few minutes to help put them away. Your help is greatly appreciated.

73, Jim Cooper NE6O  
ne6o@amsat.org

home: 760-727-8446  
work: 760-930-7242

## Silent Key K7MO

N6NAU reported that long time member, and one of PARC's original founders, Bill Jago, K7MO, is no longer reading the Scope. His presence with the club will be missed by those who knew him. Our prayers go out to his family and friends.

## Club Membership

More New Members Joining PARC:

**KG6MGF, KG6MON, Richard Kalkofen (no call yet)**

When you hear these calls on a repeater, be sure to greet our new

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Signed: A.L. Donlevy Publisher  
09/25/02

members.

These folks joined in July. We run one month behind on listing our new members! In addition, **KG6JZZ** renewed for 5 years, and two others reinstated their membership after an absence.

At the last club meeting, two members renewed for 10 years. Thank you!

By the time this edition of the SCOPE reaches you, the "Participation Points" for the 2002 picnic will be closed. Any **club member in good standing** that attends the picnic is automatically awarded one ticket. The most tickets anyone can receive is 20, including the one for attending the picnic. If you want someone to enter tickets for you, they must present a signed piece of paper before tickets will be

given to your "proxy".

September 30, 2002, the day after the 2002 picnic, everyone is back to zero for participation points.

73 de Al, W6GNI

## New Club Historian

Our good friend Stan, W9FQN, has been asked by the club to give us some history of our club. I know that I will be excited to read about it soon in an upcoming issue. How about you? If you have any information that would be useful, you can contact Stan directly and share.

## Info Wanted

My brother, W7OOS, just had a pacemaker installed. I would love to talk with any of you, our members, who have had pacemaker installed and who use a linear amplifier. Please phone me at (760) 724-0049 or e mail at sstires@cox.net. Many thanks. Sonny, WA5ACE"

## A Little Humor

After the christening of his baby brother in church, little Johnny sobbed all the way home in the back seat of the car. His father asked him three times what was wrong. Finally, the boy replied. "That priest said he wanted us to be brought up in a Christian home, and I want to stay with you guys!"

# For Sale

(9.20) **Collins KWM2A**, power supply, manual and extra tubes. Where is- as is, good condition on the air, \$500.00 cash. Warren- 760} 7445097 or w6eyp@aol.com

(9.20) **Flying Horse Amateur Radio Callsign CD**, New, Make offer, Jo, KB6NMK 760-741-2560

(9.20) **Cushcraft A3S 3 element tri-band beam** for 10M, 15M and 20M. You can buy it new at HRO for \$399.95. I am selling mine used for \$150.00 complete. Delivery is available. Contact Loren (760) 724-4644 AD6ZJ@ARRL.NET

(8.20) **HP Logic analyzer model 1631D** With Manual. MAKE OFFER Call AB6QT Mike after 5 pm at 760-742-1573 or email at AB6QT@amsat.org.

(8.20) PARC Equipment: **Heathkit CW keyers**, HD-10 and HD-1410 w/ manuals \$20 each, **MFJ-901B Versatuner** \$25, **Palomar PT-340 Tuner** (noise bridge) \$15, **B&W 2 position SO-239 coax. switch** \$10, **Plantronics telephone headset/microphone** \$10, **ARRL Handbook 1993** \$5, 10/11 Mtr **Midland CB type antenna tuner** \$5, **Ohmite resistors assort.** drawers, 2 each \$5, **ARRL CW code tapes** \$2. All recent donations to PARC, all prices negotiable and will accept more if offered, **WB6IQS**, John 760-727-3876 or e-mail at **WB6IQS@juno.com**

(7.18) **Stationary pedal bike** (made in Finland) for the exercis-

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ing, training and/or heart therapy. Adj for pedalling resistance, speedometer and revolution counter, ribbon gauge, 0-60 timer, manual and more. Like new. \$125  
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O'side gomark@juno.com

(7.4) **Bearcat 235** trunktracker \$100, **Bearcat 245** w/comp cable \$150, box, manual. Bearcat III--8 ch. crystal scanner - \$20.  
Steve KO6ET@Juno.com

(7.2) **SWL Receiver**, Panasonic Mod #RF4800, 1.6-31 mhz + FM 88-108 **Digital Freq Counter** \$100, **Hallicrafter Mod SKI I** Communication Receiver, 80, 40, 20, 15, 10m Double Conversion AM, CW & SSB, 14 tubes, good condition, with manual \$200, **Kawasaki GA I400 Portable Generator**, 120v 1400 watts, 12 v. 8.5 a., Like new condition. \$350, Ed, KK6GO 619-224-8948

(6.10) **Fluke 77 Multimeter** Analog/Digital, W/manual \$85, **B&W Low Pass Filter**, \$20, **Waters Dummy Load-Wattmeter**, 15-50-300-1500w \$85, **QST 1976-2000** Make Offer, Kris W6KTE 760-941-3555

(5.20) **Sears Window Air Conditioner** like new - \$200, **MAC Performa 6400/180**, scanner, trackball **NEC Monitor** - \$450  
**Junk PC 133 MHz** (works) No case, **NEC Monitor**, **CD ROM Burner**,

**SCSI Bus - Best Offer**, Rod AC6V 760-945-6050 or ac6v@amsat.org

(4.17) **ADI-Pryme PR-222** 5-watt HT for 220MHz. With rapid charger, box, and manual. Use this tiny HT throughout California on the Condor system. Asking \$165. Dave KF6XA 909-677-2446 or kf6xa@qsl.net

(4.6) **ICOM 1271A**, 1.2Ghz w/ATV and AG-preamp. \$1000.00,  
**ICOM 471A** 420 - 450 Mhz, \$350.00  
Steve at KO6ET@Juno.com

(3.18) **KENWOOD TS 530S** Transceiver, 160 thur. 10 meters, manuals and mike. In good condition. \$450 Bob K3DLC 858 278 4864 or hurwi7@aol.com

(3.18) W6NFB Estate Sale, **Kenwood TS 450 AT**, **Astron RS 35A Power Supply**. **Mic. and Dummy Load**. \$500, **ALFA 78A KW** + Amplifier. \$500 **Universal Aluminum Free Standing 40 foot Tower** with Rotor, Beam, Vertical and Coax. \$275, **Drake SPR-4** Communications Receiver \$25, (needs work) Contact: Wayne in Vista 760 - 724 - 0777

(2.18) **Mosley PRO 57**, 5 band beam, \$50, Ron, NA6RS@amsat.org or 760-822-5170

(12.11) **CW KEYER MFJ-401D** less than year old includes pwr adapter & manual \$35: **Bernie N6FN** 760-781-5522Wk, 760-746-7411Hm.

(12.11) **Calrad SR-16** SWR bridge \$10: Ruth 760-727-3178 Vista.

(11.20) **Ten-Tec HF Corsair** 80-10m w/pwr sup \$300; **Kantronics**



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maxkb7rnp@aol.com 909-696-8495.

### WANTED:

**432 MHz yagi**, about 11 elements. Also, all-mode rig or transverter for 222. Dave kf6xa@qsl.net or 909-677-2446

## Special Events

October 5, 2002 0600—1400

147.130 Repeater  
146.730, 146.175 Backup  
CARES Mission Bay Bike Tour  
Contact Dave Mofford W7KTS  
DavidMofford@hotmail.com

Nov 30, 2002 1000—1200

147.130 Repeater  
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Contact James Pratt, Jr. NO8RF  
NO8RF@amsat.org

**KAM** + cables, Hostmaster II + Pactor \$100; **Yaesu FT227R** 2m Memorizer \$30; **Icom IC25H** \$30; **Isopole** ant \$10; **G5RV** full size 80-10m new \$30; **HP Deskjet 660C** printer \$40: Max KB7RNP

Thank you Claud "Scotty" and Janet for your donations of tubes and test equipment from your repair shop. Your PARC Club.

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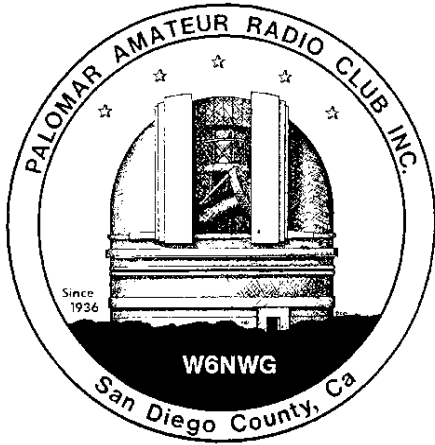
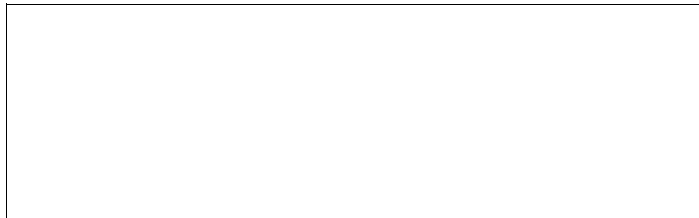
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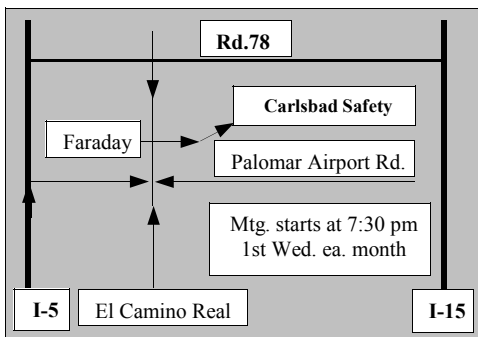
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**Editor: Ron Surfield NA6RS, 2605 Emerald Pl., Escondido CA 92027**  
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