



Palomar Amateur Radio Club

July 2002

July Meeting

Harry Hodges, W6YOO,
will speak on the Islands On
The Air (IOTA) program
and DXpeditions.

PARC Repeaters

Palomar Mt. Repeaters (W6NWX)

PARC Trustee: AB6QT

*52.680- W6NWX, -0.5 MHz.

Autopatches:

146.730-, *147.075+
* 147.130+, *447.000-

PKT:

145.050s (PALMAR/W6NWX-1)
146.700- (Duplex Pkt) PALBBS/
EMG use
145.070/146.7 - (W6NWX-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

Have you made plans to attend the **2002 ARRL Southwestern Division Convention?**

We seldom have the pleasure of getting "up close and personal" with the big picture of Ham Radio. In case you have not observed, the whole business of "special interests" in today's political framework is dominated by organization, and there are very few substantive organizations speaking out for our hobby! So participating in an ARRL organized and sponsored event such as the SW Convention is an important aspect of protecting our hobby from those who would deny us the opportunity.

Here are some basics about the convention. Dates: August 16th - 18th. Place: California Center For The Arts, Escondido. Flea Market / Hamfest: Saturday August 17th at the Holiday Inn, Escondido. Tables are first come, first served.

One of the many scheduled speakers is Riley Hollingsworth, K4ZDH, FCC Enforcement Bureau, Special Counsel for Amateur Radio. If you've not heard him speak about our hobby, you should plan on doing so. It has been a long time since the FCC has had as active and interested a Ham on their staff, and he's brought about some very important changes that support us. For more information, log onto: <http://sd2002.hamcon.net/index.html>.

PARC plans a table at the Convention. Those interested in helping us run the table, and also enjoy the camaraderie and fun of the event should contact NE6O. I for one plan on attending and serving at the table, as I am committed to ensuring we are well represented. After all, we are the largest Ham radio club in Southern California. Did you

know that?

Please take note of the minutes of this past Board Of Directors meeting. You will find a note about new rules proposed by TASMA that affect frequency coordination and allocations that potentially impact our repeaters. Get involved. The outcome is not certain, but taken to it's worst possible outcome there will be a lot of confusion and changes ahead. Incidentally, Jim Fortney, K6IYK, the TASMA treasurer, is slated to speak at the frequency coordinator's forum during the convention.

Did you participate in Field Day? I hope you did because it was a BLAST!

As you can imagine, this note is prepared almost as Field Day is closing. I've been up for 48 hours, and I am a bit bushed. But suffice it to say that PARC FD 2002 was a SUCCESS!

I admit that as PARC FD coordinator, I've taken some liberties with this President's message to "hawk FD". But hey, Ham radio is about having fun. And did you see the fun people had at FD? If you didn't, plan on attending next year's FD.

It can only get better!

While there will be more said about FD later, it is with sincere gratitude that I thank every single person who got involved in FD 2002 and made it such a success! Contrary to popular belief, I had the easiest role in FD. The many volunteers did it all!

See you at the Southwest Division Convention?

73 de NN3V

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.

Tubes Tubes Tubes

North County Tube Bank, Radio Tubes for PARC Members. If available, tubes will be delivered to the PARC meetings. Free for repairs of personal use equipment (not for resale). Contact John WB6IQS, 760-727-3876 or e-mail at WB6IQS@juno.com.

Board Minutes

The regular monthly meeting of the Board of Directors was called to order by NN3V at 7:10 PM on June 12, 2002, at the home of KB6NMK.

Treasurer's Report

KB6NMK circulated copies of the

Web Pages

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

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

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

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

Treasurer's Report. **Motion** by KF6WTN to approve the Treasurer's Report. **Seconded** by AB6QT. Motion **passed** unanimously. KB6NMK stated that she had received a notice from the DMV to renew the registration on one of the club's three registered trailers. It was decided to use the repeater site address as the registered address for the trailers.

Secretary's Report

KB5MU stated that the minutes of the May Board meeting were as published in the Scope. **Motion** by AB6QT to approve the minutes as published. **Seconded** by KF6WTN. Motion **passed** unanimously.

Membership Report

W6GNI reported that the club has 511 members, including 53 family members.

New Hams

KG6JMP reported on the effort to link up new hams with mentors. A fair number of prospective mentors have signed up, but only one new ham has requested a mentor so far.

The attempt to host a dinner for new hams before the June club meeting wasn't entirely successful. The restaurant was unexpectedly crowded and noisy, and a number of non-newcomers took up the reserved table due to a miscommunication. We'll try again at a different restaurant.

KG6JMP is trying to encourage new hams to attend Field Day and the club meetings. Some have expressed a preference for club meeting programs that are more directly related to amateur radio. Conrad Lara, KG6JEI, is taking the lead on an effort to make transportation available to young hams who may have difficulty getting to meetings.

ARRL Southwestern Division Convention

NE6O attended a meeting of the ARRL Southwestern Division Convention planning group as a represen-

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

Pres: Charlie Ristorcelli 858.676.3307	NN3V NN3V@amsat.org
VP: Mark Raptis 760.749.4825	KF6WTN KF6WTN@amsat.org
Sec: Paul Williamson 858.571.8585 760.742-9924 Palomar Mt.	KB5MU KB5MU@amsat.org
Treas: Jo Ashley 760.741.2560	KB6NMK KB6NMK@amsat.org
Dir#1: Paul DeCicco 619-595.0500	NN6X NN6X@amsat.org
Dir#2: Jim Cooper 760-727-8446	NE6O NE6O@amsat.org
Repeater Site: Mike Pennington 760.749-8888	KD6VHI KD6VHI@amsat.org
MSh: Al Donlevy 760.630.3096	W6GNI W6GNI@amsat.org
Repeater Technical: Mike Doyle 760.742.1573	AB6QT AB6QT@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

tative of the club. An ATV demo is being coordinated with Art McBride, KC6UQH. The convention conflicts with ARRL 10 GHz and Up contest, which prevents both NE6O and KC6UQH from attending. The club could have a table at the convention, either free or paid, if volunteers could be found to staff it.

Club Meeting Program

KF6WTN stated that the program for the July meeting would be presented by Harry Hodges, W6YOO, who will speak on the Islands On The Air (IOTA) program and

Fold & Staple Crew

KG6AEW Bill W6GNI Al
 K6ML Jim P KB6NMK Jo
 N6UZH Terri & MY2KDS
 KB6AEW Anita & KB6YHZ Art
 KC6WAN Ralph P & Virginia P,
 KB6NMK's Sister & Husband

July Goodie Givers

Michelle KF6WTO
 Bill WB6JAR
 Preston W6ASP
 Jerry KF6MYE

Treasurer \$\$\$,\$\$\$

Jo Ashley KB6NMK@amsat.org

ASSETS

Cash and Bank Accounts

CD	\$2,538.03
CD	\$2,692.19
CD	\$2,665.44
CD	\$3,227.44
Checking	\$4,605.00
Post Office	\$ 103.47
TOTAL ASSETS	\$15,831.57

LIABILITIES

Pre-paid dues	\$ 9,420.00
Prop. Insurance	\$ 600.00
TOTAL LIABILITIES	\$10,020.00
EQUITY	\$ 5,811.57
TOTAL LIABILITIES & EQUITY	

\$15,831.57

DXpeditions.

Disposition of Swan Transceiver from ARES/CDF

Nash Williams, W6HCD, has a Swan HF transceiver that the club had placed for an ARES/CDF Red Flag station. That station is no longer operational. W6HCD has requested permission to use the rig for EMS communications. AB6QT agreed to draft a letter to W6HCD authorizing this usage, and to notify the Club Assets Chairman of the disposition of the equipment.

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.

Reimbursements

NA6RS has requested reimbursement for the purchase of Adobe Acrobat software used in production of the online Scope. KF6WTN stated that this has already been approved. The receipt was passed to the Treasurer for payment.

KF6WTN requested reimbursement for \$30 for the rental of a special trailer used to move towers. **Motion** by AB6QT to approve the reimbursement. **Seconded** by W6GNI. Motion **passed** unanimously.

Field Day Equipment

KF6WTN presented a summary of what Field Day equipment had been moved and where. A permanent storage facility for this equipment is still in the works.

PARC Brochure

The one-page tri-fold PARC brochure and membership application is badly outdated. NN3V agreed to prepare a one-page handout to use instead at Field Day. KF6WTN agreed to update and reprint the brochure when time permits.

Control Operator Training

AB6QT agreed to hold a training session for new repeater control operators

by Labor Day.

Real Property Manager

AB6QT reported that the new position of Real Property Manager is still unfilled. A candidate would need a legal background to deal with possible property boundary issues, water rights issues, and insurance.

TASMA Band plan Changes

AB6QT reported that TASMA (the Two Meter Area Spectrum Management Association, the recognized repeater coordination body for 2m in southern California) is moving to 15 kHz spacing between repeater channels, and stated his technical reasons for opposing that change. NN3V suggested that a letter be written to TASMA, ARRL, and the FCC stating our objections. AB6QT agreed to draft such a letter. KB5MU stated that to have any influence on TASMA decisions, it is necessary to participate in TASMA.

Repeater Site Keys

AB6QT stated that he would be the designated keeper of the keys to the repeater site. KF6WTN expressed a desire that a backup set of keys be available, and other board members agreed. KF6WTN agreed to keep a backup set of keys in his safe.

Repeater Site Report

AB6QT reported that, with fire season upon us, a massive cleanup of the repeater site is needed. AB6QT will call on volunteers to organize a work party to clean up the site. A watt-hour meter receptacle needs to be replaced. The existing white trailer needs to be replaced, probably with a 28-foot cargo container. AB6QT and KD6VHI have been working at the site each Wednesday.

Next Board Meeting

The July Board meeting will be held at the home of KB6NMK, on

Committee Chairmen

AREInfo.	-Dennis S	K7DCG@amsat.org
Attendance	-Al	W6GNI@amsat.org
ATV	-Bill S	KB6MCU W6GIC@amsat.org
Auction	-Jim C.	NE6O@amsat.org
Badges new	-Al	W6GNI@amsat.org
Batteries	-David	KD6EBY DAT@Gerry.Palomar.caltech.edu
BBS Monitor	-Bill B	N6FMK@amsat.org
Billing: Ads/etc	-Lyell K	K6GVM@arrl.net
By-laws	-Paul	NN6X@amsat.org
&	-Ron	RWA9JCL r3mb@concentric.net
Contest Info	-Dennis V	N6KI@amsat.org
ControlOps.	-filled	W6NWG@amsat.org
D.Mar Fair-		
Emergency QTH's (Emergency Com. Centers)		
HarryH	-W6YOO	W6YOO@amsat.org
DennisV	-N6KI	N6KI@amsat.org
Field Day	-Charlie R	NN3V@ARRL.net
FDTech.	-John K	WB6IQS@Juno.com
Historian	-	
Interference	-Bill S	KB6MCU W6GIC@amsat.org
Inventory	-Dennis B	KD6TJ@juno.com
MtgGoodies	-Jim E	W6SST@juno.com
Membership	-Al W6GNI	aldonlevy@juno.com
Nets	-	
Newsletter	-Ron S	NA6RS@amsat.org
PALBBSpkt	-Bruno H	KF6QDP@amsat.org
Patch Info	-	
PatchETronics	-Jerry H	WB6FMT@amsat.org
Picnic	-Paul D	NN6X@amsat.org
PowerAC/DC	-Mike P	KD6VHI@amsat.org
Programs	-Charlie R	NN3V@ARRL.net
Publicity	-Fred S	K6ISS@amsat.org
QSL Cards	-Merle R	KR6BT@Juno.com
RACESinfo	-Jo A	KB6NMK@amsat.org
Red Flag	-	W6HCD NashWilliams@Compuserve.com
Rptr Site	-Mike P	KD6VHI@amsat.org
Rptr Skeds	-	
SANDARC	-	
SellerTable	-John K	WB6IQS@Juno.com
AstSWDvDir	-	
TechSite	-Mike D	AB6QT@amsat.org
TestingVE	-Rusty M,	DuneDancer@cox.net
Training	-	W6NWG@amsat.org
TrusteeW6NWG-Mike D		AB6QT@amsat.org
Web Site	-	

(Net Managers) (see pg.12)

ARES Sun	-	
Staff Net	-David D	KC6YSO@amsat.org
ARES 6m	-David D	KC6YSO@amsat.org
Ham Help	-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	KA7AYT rwilimek@home.com
Sailors	-	
Traffic(SDCTN)-Charles		N6TEP cmiele@juno.com

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

Wednesday July 10, 2002, at 7:00 PM.

Adjournment

The meeting was adjourned at 9:02 PM.

Respectfully Submitted,

Paul Williamson, KB5MU
 Secretary

Club Membership

More New Members Joining PARC: K6PAL, KG6HOR, G6DIW, K7OPA, KN6NS, KT6UK, and KG6GIQ. When you hear these calls on a repeater, be sure to greet our new members. In addition, 5 members reinstated their membership, after several months, to several years had elapsed; welcome back!

Please help in the next couple of months with timely renewals. Due to past practices, long ago, there are a large number of club members that renew in July, (93 members to be exact). Last year, as a result of my request, a good number of members renewed for more than one year at a time. This is great, and appreciated! This past month, we received five year renewals from KO6SI and KF6RWF. A big \$60 thank you!

As you know, the SCOPE is printed and mailed on the Wednesday before the regular monthly meeting. And, it is difficult to figure out what the Post Office does with the SCOPE! Often, members South of Carlsbad receive theirs the next day (Thursday). Valley Center often gets theirs on Friday. I get the receipt from the Post Office, where they have checked our count and weight on Thursday. However the last two months, I received my SCOPE on Friday after the meeting. (9 days after mailing) The SCOPE is mailed at the Post Office where the little white trucks that service our neighborhood depart from, and it is less than 1.5 miles from our house here in Vista. (Go figure!) Escondido has the same problem quite often.

DON'T FORGET — CHECK YOUR LABEL EACH MONTH

Notice your club expiration date (Month and Year) and sometimes other information. If the date is highlighted in green, you have one more Scope and two more months of membership, if the label has a red highlight, it is your last issue, and really time to get the renewal in the mail

73 Al W6GNI

NEW HAM BANDS

The FCC has issued a Notice of Proposed Rulemaking to allocate the 135.7-137.8 kHz and 5250-5400 kHz bands to the amateur radio service on a secondary basis. The Commission has also proposed to upgrade the existing secondary amateur radio service allocation in the 2400-2402 MHz band to primary status, and to add a primary allocation for the amateur-satellite service in this band.

MICROWAVE EYES

Monday's partial solar eclipse attracted quite a bit of attention because the vent could easily be seen. However, the sun is also a powerful source of microwave signals, so the eclipse should have been visible in the radio spectrum as well.

Thanks to the efforts of Dr. Brian L. Dougherty of Caltech, we now have graphs of the solar microwave eclipse. Dr. Dougherty operates a microwave dish in the Owens Valley that records the radio spectrum of the sun every 9.6 seconds, covering roughly 100 frequencies between 1 and 18 GHz. With a bit of data processing, we are able to "see" Monday's solar eclipse with microwave eyes: <http://srbl.caltech.edu/020610.html>

Many thanks to Brian for this outstanding work. I hope it will inspire some of you to visit the Solar Radio Burst Locator page <http://srbl.caltech.edu/> during the day to see the sun's microwave events in real time.

Best 73, Bob W6VR

PARC *Fold & Staple*

This is an explanation of what goes on during a Fold & Staple day. The operation begins on the Wednesday before

the monthly PARC meeting when Jo, KB6NMK, goes to the print shop in Escondido, with check book in hand to pick up the 500 plus printed Scope newsletters, and pay the bill for them.

In Vista, at the house of Art and Anita Nye, the troops are gathering, just before 12 noon. Usually, Anita has spent considerable time making cookies and other goodies, including coffee. (This is definitely a courtesy and bonus, not to be expected, but more often than not, it's there.)

When the Scopes arrive, and the membership guy shows up with the labels, the work begins. Several people start folding the newsletter in half, someone staples the folded letter, and others begin to attach labels. To take advantage of the best mailing rate, the letters are packaged by zip code, secured by rubber bands, as prescribed by the Post Office, and placed in the proper trays with the correct little tags. Terry Brewer N6UZH is the "in charge" person here. After all is in order, the trays with the Scope are delivered to the bulk mailing office in Vista, with a check for the postage. All in all, besides getting this important task done, there is always plenty of conversation on many subjects, and there is always room for more people to participate.

Jeff N6FRW

Grace N6WPA

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June Brain Teaser

The bear was white. The only way you could go 10 miles East, 10 miles West, and then return 10 miles to the starting point is on the North or South pole. **It was a polar bear!**

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For Sale

(6.17) **Cushcraft Ringo Ranger** vertical half wave 2m ant. approx 105" in length with 9" phasing stub. Complete with Archer 3-foot tripod. \$25 WA6DOC Mark 760.945.1367 O'side gomark@juno.com

(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 760-941-2555

(6.6) **Ten-Tec Jupiter**, HF, 160-10m, All mode, 100W, w/Hand Mic, Desk Mic, Encoder Key Pad, PS, New \$875, **Yaesu FT-817**, Hf/Vhf/Uhf, All Mode \$575 Carl N6HLY, 858-229-5838

(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, Alinco DJ-S11 2M HT Like New - \$50/bo, FRS RADIOS (2) COBRAS -- Like New/Nice - \$50/bo 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

***Personal equipment ads** are free to members and could be "bumped" after 3 months. Make up your ad like the ones on this page. Send to Scope before the 18th of each month.*

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SCOPE@palomararc.org

\$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** 420-450Mhz, \$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) **KLM 34A Antenna**, 2 yrs. Since complete rebuild, replaced with newer model \$150, **17 mtr. Beam**, \$75, **Mosley PRO 57**, 5 band beam, \$100, Estate sale

for N6SMB, **2m BRICK**, fm 50w, \$50, **Hallcrafters S120** receiver, needs work, \$25, **HEATH RF Sig. Gen.**, \$25, **300W Dummy Load**, \$20 Ron , na6rs@amsat.org or 760-822-5170

(2.18) **ICOM IC 271A** 2 Meters All mode transceiver w/built-in Icom P.S. and pre-amp. \$300 **ICOM IC 471A** 400 MHz. All mode w/built-in P.S., one owner \$300, **TE POWER AMP** model 1412G 0-30 IN, 160w. Out. W/pre-amp. \$150 **3 CDR Rotors**, light and heavy duty, make offer. Bayard K6GAO 858-755-5507 or e-mail rehkopf@mail.sdsu.edu.

(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 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 maxkb7rnp@aol.com 909-696-8495.

WANTED:

2 meter Ringo Ranger, WA5ACE. sstires@cox.net

HAM

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Tom KM6K
Ron N6OMW
Jose XE2SJB
Bob KA6EKT

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BALUN KITS

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



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

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Contest Coral

- July 1 Canada Day Contest
- July 4 QRP Sprint Contest
- July 13 IARU HF Contest
- July 20 CQ WW UHF Contest
- July 20 Georgia QSO Party
- July 27 Venezuela CW Contest
- July 27 Islands on the Air (IOTA) Contest
- Aug 3 North American QSO Party, CW
- Aug 3 ARRL UHF Contest
- Aug 17 SEANET DX Contest

Man! There's all sorts of contests this month. CW to SSB, HF to Light. A state QSO party. There's something every weekend. For complete rules you can check QST, CQ, NCI, and Worldradio magazines. CU in the contest. 73, Harry/W6YOO

PARC NETS

Sunday	0830	146.730	ARES
Sunday	1000	146.730	Sailor's Net
Sunday	2045	147.075	MARA Emergency Services
Monday	915	146.730	RACES Sub-Net
Monday	2100	146.730	Microwave Net
Tuesday	2100	146.730	Off-Road Net
Wednesday	2000	146.730	Field Day Planning
2nd Wed	100	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
Saturday	2015	147.130	ARES Staff Net
Tue/Thu/Sat Nightly	2000	146.730	NTS Traffic Net (SDCTN)
	>2200	147.130	Facetious Group

FIELD DAY 2002

Well it is over. If you missed the event, you missed a great time with your fellow hams. I can't give you the specifics yet, but I can say that we were well covered. 20 meter cw, 20 meter phone, 15 meter phone and cw all had their own towers. The GOTA station was a huge success with Rod's (AC6V) participation as well as Jim's bicycle powered QRP operations. Whew! I am glad I didn't have to pedal. I had my satellite station set up working the analog birds. The good news for me was that there were no passes between 11:30 pm and 5:00 am so I could get some rest. Ha Ha One word of advice, do not put your tent next to the street on a Saturday night. We did have several motorhomes and camping trailers which was a new feature this year. It was level ground, but very dusty. For those who brought equipment or loaned it, please follow up on getting it back. You can email me or the club and we will do what we can to find it. As we are non-profit, please do not tell us you lost a \$10,000 radio and expect to be reimbursed. I've tried it and it didn't work. Anyway, Mark, KF6WTN, did a great job of cooking, serving, and providing great conversation as always. He probably had on of the hardest jobs there. Everybody wants theirs first. Go figure. I have enclosed a few pictures to encourage you to check out the web page. Hope you enjoy.

Ron, NA6RS



Ron and his crew working with Newsies.

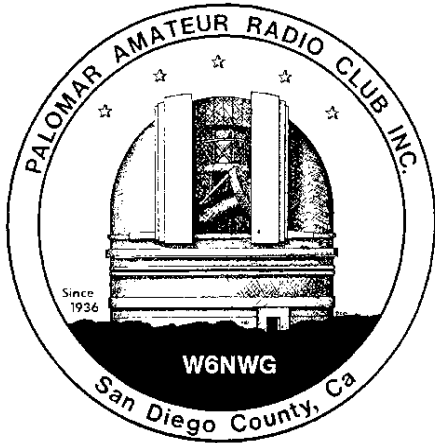
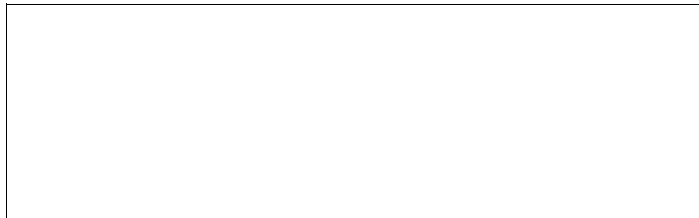


I believe this was the thrill of DX.

See Ya Next Year
Right!

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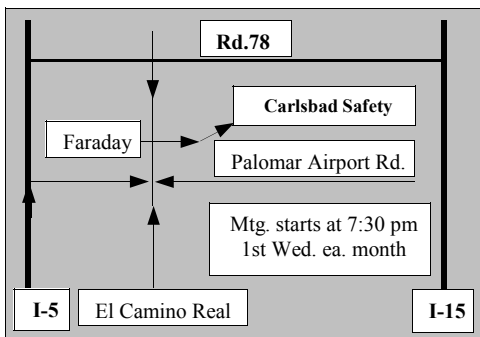
SCOPE

Palomar Amateur Radio Club Inc.

also ATV &
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Scope (USPS #076530) Vol. XXVIII No. 7, Jul. 2002, published monthly by PARC
1651 Mesa Verde Dr., Vista, CA, 92084. *Periodicals postage pd. at Vista, CA 92085.*
Dues \$12/yr or \$21/family/yr (includes newsletter subscription)

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