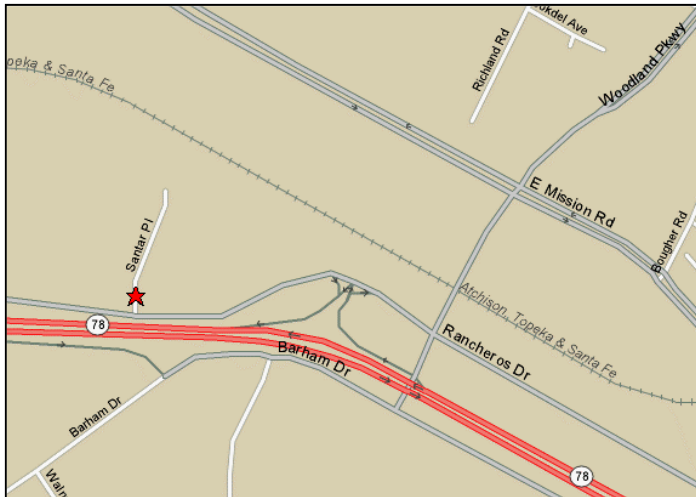




Field Day Site 2006



New Website for San Diego ARES In order to make information easily available for the EMS drills on Tuesday, San Diego ARES have activated www.sdgares.org as the new fully operation informational site for San Diego ARES.

Instructors Needed A need for teachers and mentors for all levels of amateur radio classes exists in San Diego County. If you like talking about amateur radio, then you already have what it takes to be an instructor!
Continued on left-hand column of page 2

INSIDE THIS ISSUE

- 1 Field Day Site, President's Address
- 3 Contest Calendar
- 5 Repeater, License/Class Information
- 7 Club Classified Advertisements
- 8 Committee Chairs, Field Day 2006
- 9 Del Mar Fair Booth, What to do about Interference

President's Address

Steve Early AD6VI

President, Palomar Amateur Radio Club, Inc 2006

At the May meeting, Rod Dinkins, AC6V provided a very good program on 6 Meter DX.

June: June is a busy month!

On June 7th, the PARC General Meeting is coming up at the Carlsbad Safety Center, and of course, will be related to Field Day.

The San Diego County Fair (Del Mar Fair) is coming up and SANDARC, the San Diego County Amateur Radio Council, needs our help to staff the Amateur Radio booth at the Fair. There are two shifts each day (four hours only) to choose from. Please contact Jim Cooper, NE6O, at ne6o@amsat.org or 760 727-8446 for more information.

Field Day: This year, as last year, PARCs' Field Day Site is freeway close. It will be on the corner of Rancheros Road and Santar Pl in San Marcos, adjacent to Highway 78. From Highway 78, exit Barham Drive/Woodland Parkway. You cannot miss it. For on-line direction, use 182 Santar Pl, San Marcos, CA, 92069.

Last year, PARC secured this site on very short notice (Got Site?), but still had over 100 members and visitors in that participated. This was more than in recent memory. It is our goal to get more PARC Members and their friends to visit and Get On The Air (GOTA) with us.

There is a GOTA Station for non-hams and those without HF privileges, so you do not need a license to participate.

Set-up starts around 4PM on Friday, June 23. Official Operations Start at 11:00 AM on Saturday, June 24th and end at 11:00AM on Sunday, June 25th.

I hope to see you all on Wednesday, June 7th, 7:30 PM, at the Carlsbad Safety Center for our regular June Meeting, then again at Field Day in San Marcos.

There are opportunities for all, so bring a friend!!!

-Steve Early, AD6VI

Continued from left-hand column of page 1

ARRL has useful tools to help instructors. If you register with ARRL to become one of the over 2000 ARRL Registered Volunteer Instructors, then you will receive brochures and handouts along with other services especially designed for instructors. An instructor's manual and guidance on planning classes is another benefit of registering.

Repeater Site Report for 6 May 2006 Mike AB6QT, John WB6IQS and Dan K6NKC all went to the site on May 6 and the following things were accomplished. Mike finished the repairs of the 147.130 that he removed from service about 6 months ago. In order to find the problem he had to reverse engineer (draw the schematic) of the interface circuit that ties the repeater to the controller. Somehow the schematic disappeared and so he had to re-create what someone else built a few years ago. So the original KA6UAI repeater is back OUT and the Motorola from 6 months ago is back IN including AUTO PATCH. John worked on the Packet system and replaced a power supply to restore proper operation. He also checked output power, frequency and deviation. Dan assisted John with the Packet repairs. When Dan was finished helping John he climbed the tower to do some maintenance. An old unused antenna had broken off and was interfering with the control receiver functions. That antenna is now removed. He also straightened the reflector element on the 447 antenna. It had evidently been hit with some ice this last winter. The next things on the list include power, frequency, deviation, and SWR testing and tower work. Thanks John and Dan for a job well done! de AB6QT

Donation to School Equipment Fund With the help of PARC member Peter Shintani, KG6YDB and his gracious employer, Sony Corporation of Rancho Bernardo, a Henry Radio commercial amplifier was donated to the PARC School Equipment Fund committee headed up by Dennis Vernacchia N6KI.

The amp will be checked out by Loren, AD6ZJ and will be used to help with San Diego County amateur radio school classroom programs.

Special thanks to Bill, PIG and Fred, 6ISS for helping transport the amp.

Silent Key I am sorry to report that Jim, K6ML became a Silent Key yesterday, May 13th 2006. Jim had a stroke in December of 2004, which left him with short term memory problems. Until then, Jim was active on UHF checking into a SSB net on 1296, ATV, VHF, and HF. He was a member of SBMS, San Gabriel ARC Palomar ARC, ARRL, and attended the San Diego Microwave Group meetings for a few years after he moved ↗

to Vista, Ca. from Arcadia, CA.

Jim was an avid builder, and retired Electronic Engineer. He was well versed in both Tubes and Transistors. He will be missed by all of us. -Art, KC6UQH

Birth Announcement

Rose Thérèse Easton
born 4 May 2006
to Ken Easton and
Michelle Thompson, W5NYV.



April Meeting Goodie Givers

K6ISS Fred
KG6RCW Tom

May Meeting Goodie Givers

KG6RCW Tom
KG6JEI Conrad
W6ASP Preston
K6ISS Fred

Fold and Staple Crew

KR6BT Merle W6YOO Harry
W6GNI Al & Kathy
KB6NMK Jo & Toby

Membership Report

New Members Joining PARC:

March: KI6BUP And 23 members reinstated their membership (That "expired" in 2005).

April: KI6CSZ, KI6DER, KI6BXU, and Derek Gregg (No call yet) And 7 members reinstated their membership (That "expired" in 2005). May: KI6DKL, KI6DKP, KI6DJB, N6TWO, KE6NWM.

And we had 3 "old" members reinstate their membership. Welcome back!

Be sure to check your label next issue, your "participation points" will be printed there. Zero's are not printed. Come to the monthly club meeting, get 1 point, bring something for the Goodie Table, get another. Field day is a great way to earn points, setup, operate, help, tear down, etc. Be sure to sign the sign in sheets! Participation points are exchangeable for prize drawing tickets at the Annual Club Picnic. (Max 20 tickets per person. Several have 20 or more points already!)

Yours, Al W6GNI

Font will be CHANGING in July as per requests for easier reading. -w5nyv

CONTEST CALENDAR

- Jun 2 Thursday NCCC Sprint Ladder
Jun 3 SEANET Contest
Jun 3 RSGB National Field Day
Jun 3 IARU Region 1 Field Day, CW
Jun 3 QRP TAC Sprint
Jun 5 RSGB 80m Club Championship, DATA
Jun 6 ARS Spartan Sprint
Jun 9 Thursday NCCC Sprint Ladder
Jun 10 ANARTS WW RTTY Contest
Jun 10 Portugal Day Contest
Jun 10 Asia-Pacific Sprint
Jun 10 GACW WWSA CW DX Contest
Jun 10 REF DDFM 6m Contest
Jun 10 ARRL June VHF QSO Party
Jun 14 NAQCC 80m Straight Key/Bug Sprint
Jun 14 RSGB 80m Club Championship, CW
Jun 16 Thursday NCCC Sprint Ladder
Jun 16 SARL Youth Day
Jun 16 Council of Europe 20th Anniversary Challenge
Jun 17 All Asian DX Contest, CW
Jun 17 SMIRK Contest
Jun 17 West Virginia QSO Party
Jun 17 AGCW VHF/UHF Contest
Jun 17 Quebec QSO Party
Jun 17 Kids Day Contest
Jun 18 DIE Contest
Jun 19 Run For The Bacon QRP Contest
Jun 22 RSGB 80m Club Championship, SSB
Jun 23 Thursday NCCC Sprint Ladder
Jun 24 His Maj. King of Spain Contest, SSB
Jun 24 Ukrainian DX DIGI Contest
Jun 24 ARRL Field Day
Jun 24 ARCI Milliwatt Field Day
Jun 30 Thursday NCCC Sprint Ladder

The big event in June is ARRL Field Day; however, there's a plethora of other events from "milliwatts to kilowatts". You may find Complete rules in QST, CQ, NCJ, and Worldradio magazines. See you in the contest. 73, Harry W6YOO

Earthquake, Epidemic Drill

Several hospitals took part in a drill to get ready for the "BIG ONE".

Further details at <http://www.sdgaes.org>

Because the hospital does not have all the needed equipment for an emergency, Daniel Musick as a part of Pacific Coast News . net, donated a \$1000 HF radio and antenna to the hospital to keep on site for use in the event of a real disaster.

Using Ham radios to keep the doctors and nurses in the hospital in touch with each other within their own hospital and between different hospitals was the goal of the drill. ☞

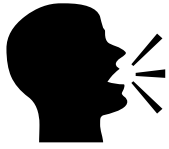
NCVEC Question Pool Committee announces new schedule

Originally posted November 9, 2005 from ARRL -- The National Conference of Volunteer Examiner Coordinators (NCVEC) has announced that the Question Pool Committee (QPC) has adjusted its schedule for revising Amateur Radio examination question pools. This decision was prompted by recent FCC announcements, changes in radio communication technology and recommendations from VECs. "The QPC feels it is imperative to produce a new Technician Class pool now to better position the Amateur Radio Service for growth in the years ahead," the QPC said in a statement released September 9. "The new schedule impacts previously announced release dates for all three question pools."

The Technician class (Element 2) pool now tops the schedule and is due for release in January 1, 2006, effective July 1, 2006. General class (Element 3) pool updates, previously scheduled to become effective on July 1, 2008, will be released December 1, 2006, and become effective July 1, 2007. The Extra class (Element 4) pool originally scheduled for 2005, will be released on December 1, 2007, and will become effective July 1, 2008.

Barring any major rules changes, subsequent updates to all pools will follow the traditional four-year cycle, the QPC said. Selected by representatives of the 12 VECs attending the NCVEC's annual conference, the QPC consists of Chair Jim Wiley, KL7CC, Anchorage VEC; Perry Green, WY1O, ARRL VEC, and Larry Pollock, NB5X, W5YI VEC. A team of associates representing various VEC organizations as well as experts selected from the amateur community will assist the QPC.

Interested persons are encouraged to submit questions to the NCVEC QPC via the NCVEC Web site. ☞



NETS



Regular On-the-Air Nets sponsored by the Palomar Amateur Radio Club.

DAY	TIME	FREQ.	NET NAME	NET MANAGER CONTACT INFORMATION
T/R/S	2000	146.730	NTS Traffic Net	Charles N6TEP cmiele@juno.com
Sunday	0830	146.730	ARES Sunday Net	Dennis K7DCG
Sunday	2045	147.075	MARA ES	Glenn Jones KG6JDF@amsat.org
Monday	1915	146.730	RACES Sub-Net	
Monday	2100	146.730	Microwave Net	Kerry B.
Tuesday	1900	147.130	Red Cross Net	Ted tthompson@sdarc.org
Tuesday	2100	146.730	Off-Road Net	Jerry A. K6PFP jwak6pfp@cts.com Dick W. KA7AYT rwillimek@home.com
Wednesday	2000	146.730	Sailor's Net (stay tuned)	Mace
Thursday	1930	147.075	Young Hams Net (inactive)	
Thursday	2100	146.730	Ham Help (need ops)	David D KC6YSO@amsat.org
Friday	2100	146.730	Hiker's Net	Ed KF6DXX@juno.com Glenn P. KE6ZLY@juno.com
Nightly	>2200	147.130	Facetious Group	
Saturday	2000	52.680	6Mtr Emergency Services Net (inactive)	

Other nets that might be of interest to the membership

DAY	TIME	FREQ.	NET NAME	NET MANAGER CONTACT INFORMATION
Mon-Fri	2000	28.340	10 Meter Net	Dennie WA9MTP

Net Participation Tracker – A convenient form for participating in PARC nets.

NET	DATE	NOTES

Repeater Information

PARC Trustee: AB6QT

52.680 W6NWX -0.5 MHz

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

PKT: 145.050s (PALOMAR/W6NWX-1) 146.700-

(Duplex Pkt) PALBBS/EMG use 145.070/146.700-

(W6NWX-3/PALBBS)

ATV input: 915 wbfm, 2441.25 wbfm

ATV output: 1241.25 MHz am

Intercom: 146.415 PL 79.7 nbfm

Affiliated: 224.380-, 224.940 KK6KD (HARS) 447.050-

145.260 KK6KD (HARS)

146.175+ N6FQ (Fallbrook ARC)

Linked to: 445.600-, 224.900- WD6HFR (Corvair/220

ARC), 446.140- WB6FMT (123.0) Vista

†under repair * 107.2 Hz PL Tone



Let us know what you are looking for – we run classified advertisements FREE for members of PARC.

License & Class Information

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

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

- EARS Testing is in Escondido on the Last Saturday of the month at 9:00 am at Fire Station #1 Escondido Fire Department. The address is 310 North Quince Street, Escondido CA 92025. Contact Harry W6YOO (760) 743-4212 or W6YOO@amsat.org.

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

**GOT PHOTOS? A STORY? IS IT
AT LEAST SOMEWHAT
RELATED TO HAM RADIO?
SEND IT IN!**

**HAM
RADIO**

Tom KM6K
Ron N6OMW
Jose XE2SJB
Bob KA6EKT

H
R
O

OUTLET

Open: 10a.m. – 5:30p.m. *Ask about our great prices*
Monday thru Saturday
858 560-4900 or toll free 1-800-854-6046

**KENWOOD
rf CONCEPTS
DIAMOND
US TOWERS
KANTRONICS
YAESU
MFJ, ICOM
BENCHER, Inc.
HUSTLER
COMET
AMERITRON**

**Astron,
AEA,
OUTBACKER
Larsen Antennas
TEN-TEC
Hy-gain, Tri-EX,
Cushcraft
And
Others too
Numerous to
Mention!**

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.

Directions: On 163, take **Clairemont Mesa Blvd.** off ramp to East. Stay in right-hand lane. Turn right at stoplight. As you are turning right you can see our beams in this shopping center. Travel 100 yds. On Kearny Villa Rd. and U-turn back to shopping area and HRO sign. Be sure to see our equipment in action on **real** antennas!

www.ac6v.com

This wonderful ham radio website, run by Rod AC6V, is a fantastic online resource for amateur radio information. With 700 topics, 6,000 links, and 132 pages, it weighs in at the top of the scale as one of the best topical indices of ham radio webpages. The site gets well over 1,000 hits a day. Readers from 127 countries have visited www.ac6v.com which been in operation since 1997. Unlike many sites that post reams of links, only to let them rot over time, Rod sees that the links at his site are checked monthly. This removes one of the most irritating things about resource sites – the dreaded 404 Page Not Found.

Thanks to Rod, things are easier to find on the ever-growing and often chaotic Internet. Thanks Rod, for doing such a great job and providing such a wonderful service to the ham radio community! ☞



Current Needs

Volunteers are needed for the following club positions.

Del Mar Fair Field Day

Ham Help Net Operators.
Assistant southwest division director.

We are actively seeking people for these positions. If you or someone you know has expressed interest in getting more active in amateur radio, these positions are excellent ways to fulfill that wish!

Training is provided for all these positions, and the time commitment ranges from low to medium.

Each and every volunteer is greatly appreciated and makes our club more successful. ☞

PARC 2006 Board

President: Steve Early AD6VI
(619) 461-2818 AD6VI@cox.net
VP: Dennis Baca KD6TJ
(760) 722-0251 KD6TJ@amsat.org
Sec: Gary Kent W6GDK
(858) 679-0578 W6GDK@arrl.net
Treas: Bob Birch KG6RGI
rrbirch@cox.net
Dir: Tom Martin KG6RCW
Dir: Mark Raptis KF6WTN
(760) 749-4825 KF6WTN@amsat.org
Site Management:
Mike Pennington K6MRP
K6MRP@amsat.org
Membership: Al Donlevy W6GNI
(760) 630-3096 W6GNI@amsat.org
Site Tech: Mike Doyle AB6QT
(760) 742-1573 AB6QT@amsat.org

IMPULSE Electronics
(760) 747-5277 – (866) 747-5277
www.impulseelectronics.com

**Your Connection for
Emergency Power Solutions**

Power Products

Power Pole Connectors – Power Cables – Tools
AGM Batteries – Red/Black Zip Cord 14 – 8 GA

West Mountain Products

RIGrunner – RIGblaster – Accessories
PWRgates – Computerized Battery Analyzer
**Coax Cable – Coax Assemblies – Adapters
Terminals – Coax Connectors – Battery
Chargers – Battery Accessories**
Email sales@impulseelectronics.com

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:

<http://www.rfparts.com/>

e-mail: rfp@rfparts.com

Send for your FREE 2005 Catalog or visit our website.

NiCd Lady Company

Grace Lloyd

N6WPA

grace@nicdlady.com

www.nicdlady.com

Custom Assembly • Rebuilds • Batteries

• **Lead Acids • Replacement Packs**

20585 Camino Del Sol • Unit B

Riverside, CA 92508

800/906-6423

951/653-8868

Fax 951/653-5189

Your Complete Battery Source

FOR SALE

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

SCOPE@PALOMARARC.ORG

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

(5.24) For sale: New Icom IC-P7A, VHF/UHF Dual Band HT. Complete in original box with all accessories. Only used benchtop for a week to write one of my Quick Reference guides for it. Price: \$190. Contact: N6FN - Bernie at 760-781-5522 or e-mail at n6fn@niftyaccessories.com

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

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

(5.24) For sale: Collins gray plastic XTAL. Pack is in new mint condition. XTALS. Have mint factory shine Pack comes with the Collins TW-380

xtal puller - New factory smell - All XTALS. (less the 12 normal issue in the rig.) 114 XTALS. Total in the pack 3.8 MHz. to 30.0 MHz \$375 (that's about \$3.28 per xtal.)

Larry WQ6V
wq6v@aol.com (760) 723 - 9912

(5.24) For sale: HIGH SIERRA H.F. Antenna, "platinum package" New in the box with all equipment, mounting bracket and the 6 foot whip. \$375.

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 160m).

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" dia. \$15+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
Please check our complete ads in **QST**, **73**, **CQ**, and **World Radio** magazines.

Larry WQ6V
wq6v@aol.com (760) 723-9912

(5.24) Kenwood Base / mobile rig.... 440 SSB: TR-851A, 25 wat. \$300. Hallicrafters Rcvr. SX-111 Nice cond. \$175. Swan 250 6M. SSB xcvr. No power cord or mic. \$150. Kenwood TS-130s HF rig 100wat. \$200. Kenwood TR-9130 2M. SSB mobile rig. \$175. Icom IC-730 HF rig. With matching

speaker IC-sp3. \$350. RARE Mizuho 15 M. SSB Hand held, phone and cw, built in key, w/vfo and extra xtal. Exl cond. \$225. Have two Kenwood TH-78a dual band HT's, 2m/440 with all extras. (one has mod) \$175. EA. IC-32 AT 2m/440 HT. with desk chgr and batt. Exl. Cond. \$150.

QRP... NCG QRP rig. HF, 15m, 40m, 6m. 10 watts out. Runs on built in AC power sply. or 12 VDC. \$175.

Atlas 210x HF with slide in base station. Exl. Cond. \$195.

Larry WQ6V
wq6v@aol.com (760) 723-9912

(2.2) Tempo S-2 (220 Mhz) Handheld with SS32 PL & DTMF built w/charger \$40.00, Galaxy Electronics Phone Patch PR-550 \$10.00, Avenger 4000 Commercial Alarm System, w/8 PIR's, keypad, 2 sirens, 1 sonic \$80.00 OBO, 13 Inch Sony Industrial Video Monitor Model PVM-1390 \$20.00 OBO, 54" Oak Roll Top Desk, excellent Condx \$350.00 OBO, Sentry Fireproof Combo Safe \$30.00 OBO, Heath SWR meter model HM-102 (needs meter cover) w/remote pickup \$10.00 OBO, IBM Clone Desktop 350 Mhz Pentium II computer 6 Ghz HD \$30.00 OBO, International Video/Audio signal

processor/distribution Amp w/full studio controls \$40.00 OBO, VHF/UHF Conical Monopole Vertical \$10.00, Panasonic KX-F50 Phone answering machine/FAX \$10.00, Computer Desk w/wheels \$20.00 OBO, Kerosene Heater w/extra wicks \$30.00, Many Panasonic Video accessories, 200 Laser Movies Contact for List \$5.00 each, Some collector Directors cuts, Contact Dennis K7DCG 858-748-9046 or email K7DCG@aol.com

Committee Chairpersons

ARES Info	Tony	KC6YSP
ARES Net	Dennis S.	K7DCC@amsat.org
Attendance	Al	W6GNI@amsat.org
ATV	Art	KC6UQH@amsat.org
Auction	Tom M.	KG6RCW@amsat.org
Badges New	Al	W6GNI@amsat.org
Batteries	David	
	BK6EBYDAT@Gerry.Palomar.caltech.edu	
BBS Monitor	Bill B.	N6FMK@amsat.org
Billing Ads/etc	Jo A.	KB6NMK@amsat.org
Contest Info	Dennis V.	N6KI@amsat.org
Control Ops	Filled	W6NWG@amsat.org
Del Mar Fair	Jim Cooper	NE6O@amsat.org
EmComm	Harry	W6YOO@amsat.org
	Dennis V.	N6KI@amsat.org
Field Day	needed!	
Field Day Tech	John K.	WB6IQS@amsat.org
Inventory	Dennis B.	KD6TUJ@amsat.org
New Member	Christy M.	KI6AOL
Nets	PARC	Board@palomararc.org
Newsletter	Filled!	W5NYV@amsat.org
Patch Info	Stan	W9FQN@amsat.org
Patch Electronics	Jerry H.	WB6FMT@amsat.org
Picnic	Mark R.	KF6WTN@amsat.org
Power AC/DC	Mike P.	K6MRP@amsat.org
Programs	Dennis B.	KD6TUJ@amsat.org
Publicity	Terry R.	K3PXX
QSL Cards	Harry H.	W6YOO@cox.net
RACES Info	Jo A.	KB6NMK@amsat.org
RED Flag	Steve	AD6VI@amsat.org
Repeater Site	Mike P.	K6MRP@amsat.org
Repeater Tech	Mike D.	AB6QT@amsat.org
SANDARC	Jin/Steve	NE6O/AD6VI
Seller Table	John K.	WB6IQS@amsat.org
Asst. SWD Dir	needed!	
Testing VE	Rusty	dunedancer@cox.net
Trustee	Mike D.	AB6QT@amsat.org
Web	Paul W.	www.palomararc.org

Field Day

June 24-25, 2006

Always the Fourth Full Weekend In June

Field Day 2006

Field Day, as many of us know it, has become a national contest. However, events on the Gulf Coast last summer reminded many of us that the true purpose of Field Day is get our field portable equipment checked out an operational for the upcoming storm season.

While we enjoy a relative lack of severe weather in the San Diego Section, we have occasional severe events called Fires and Earthquakes (remember the Cedar and Paradise fires, or the Northridge earthquake?).

Field Day rules provide a classification for operating at an Emergency Operations Center. PARC has done so for the last several years, first at the Carlsbad Safety Center, and now at the San Marcos Regional Emergency Services Training Center/Sheriff's substation, were we would service the San Marcos EOC.

One major factor that PARC Field Days have in common with real emergencies is that no two are the same.

Last year we had to find a new site.

This year, as in a real disaster, several of our traditional volunteers are not available for this particular event. These seasoned operators will be missed, and hopefully most of them will be able to participate next year.

For the rest of us, this means that opportunities exist for new volunteers to pick up the load and help us maintain our tradition of placing high, if not outright taking our class in the

continued in right-hand column page 9



Del Mar Fair HAM BOOTH

Jim Cooper NE6O

We need operators to man the Amateur Radio Booth at the San Diego County/Del Mar Fair! Please contact NE6O to volunteer.

The Fair runs from June 15, 2006 to July 4, 2006. Volunteer for any time slot you want and I will check to see if it is available. Volunteer early to make sure you get a chance!

There will be two shifts per day, 10am to 2pm, and 2pm to 6pm. We need two people per shift.

The Palomar Club has committed to staffing the booth on Thursday, Friday, and Saturday June 15-17. We will try to fill this time slot first.

I will start assigning times in the next month or so. If you want a specific shift, let me know as soon as possible before someone else takes it!

There is a very professional-looking booth. It will have VHF and HF equipment (courtesy of HRO) and antennas to match. This is a good chance to try out some new modes and see what you like.

Working at the booth is quite an experience. Last year I had several kids playing with code practice oscillators until their parents pulled them away to go to the Fun Zone! (This is for real!) Just show your enthusiasm and the rest is easy.

For working a shift of 4 hours, you get FREE admission for the whole day.

So far we have 27 volunteers from PARC. THANK YOU. But, we can use more.

If you can help with a shift (or two), please contact me NE6O on the air, at the meetings, by email, or by the old telephone.

73

Jim Cooper NE6O

Ne6o@amsat.org

760-727-8446 home

760-473-1050 cell

760-930-7242 work



continued from right-hand column page 8

"points" end of things.

This is a great opportunity for new participants to get on the air and make contacts for us. We are currently looking for Band Captains for 15/40 Meter SSB, 10/80 Meter SSB, and 10 M/VHF.

The beauty of these voice stations is that with a proper Control Operator on site, you do not need to know CW or have personal HF privileges. Even a Technician can operate at any of these stations, under W6NWG control operator supervision.

If you want to see what HF is all about, come on down and participate in our Field Day activities. This year, as last year, PARCs' Field Day Site is freeway close.

It will be on the corner of Rancheros Road and Santar Pl in San Marcos, between Highway 78 and the San Marcos Regional Emergency Services Training Center / Sheriff's Substation.

From Highway 78, exit Barham Drive/Woodland Parkway. You cannot miss it. For on-line direction, use 182 Santar Pl, San Marcos, CA, 92069.

Last year, had over 100 members and visitors participate. This year, our goal is to double that and get more PARC Members and their friends to visit and Get On The Air (GOTA) with us.

Interference

What do you do?

The easiest way to stop intentional interference is to ignore it.

Do not talk to or about an interfering station on the air.

Do not mention that a direction-finding team is after him or her.

On occasion, you may be asked to keep an interfering station on the air by talking to him or her. This is a rare request, but it's worthwhile under certain circumstances.

Direction-finding and subsequent investigations are very often successful. The punishment for intentional interference is large. The job of policing the bands falls to all of us, and developing the skill set in handling intentional interference is as important as developing good operating skills and reducing non-human harmful interference.

SCOPE
P.O.Box 73
Vista, CA 92085-0073

PERIODICALS
US POSTAGE
PAID
AT VISTA CA
92085-9998

ADDRESS SERVICE REQUESTED



We're on the web! Find us at www.palomararc.org. See the newsletter in COLOR! Check out sets of PHOTOS!

About our Newsletter

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

Submissions: scope@palomararc.org

Questions? Ideas? Comments? W6NWG@amsat.org

About our Organization

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

73 and hope to CU you on the air! -NN3V

Meeting Location and Time

This month's General Meeting will be held on June 7th, 2006 (the first Wednesday of each month) at the Carlsbad Safety Center. The meeting will be "Field Day". Talk-in on 146.730 MHz repeater. Meeting starts at 19:30.

Ridesharing and coordinating for dinner beforehand often occurs on the repeater on Wednesday afternoons. Everyone is welcome!