



Palomar Amateur Radio Club

January 2003

MEETING JANUARY 8, 2003

President's Message

Please accept my best wishes for a New Year full of health, wealth, and happiness, and above all, peace and tranquility in these uncertain times.

I am compelled to once again remind us all that the key to fun Club activities and events is vol-

unteering. And thus I express my thanks to one of those "unsung" volunteers in PARC, AA6OM (Rusty), who month after month very quietly keeps PARC's contribution to VE examinations going smoothly. It is that constant effort and presence that is needed to make sure we are doing what is needed to keep ham radio alive. Thanks Rusty.

The Board is pleased to express thanks and appreciation to KD6TUI (Dennis) who organized the relocation of the Club's storage container in Oceanside, and did a significant level of work making sure that all the material to be transferred from the old to the new site, was ready to move, and did not suffer damage. There was a steady crew of participants helping Dennis, among them W6GNI, KF6WTN, AB6QT, and several others. With the relocation of Club equipment completed, the Board intends to begin the reinvigoration of the repeater site work parties.

As the New Year begins, it is common to make "resolutions" for the expected accomplishments of the year. Last year we opened up several new venues that PARC members enjoyed, and it is my hope that we can build upon that. Above all, it is my hope that the very extensive experience our membership has in ham radio can be made relevant and available to the many newcomers to the hobby. As you've seen in these articles before, it is my hope we can

entice the newcomers to "play" with the hobby, especially given the numerous opportunities available in the digital world for expanding ham radio modes and activities. 73 NN3V

UPGRADE CLASS

The Palomar Amateur Radio Club (PARC) will hold a Technician to General Upgrade Class in the Carlsbad Safety Center (same place as the PARC monthly meeting) Thursdays from 7pm to 9pm starting January 9, 2003 for 12 sessions.

The class will be taught from The ARRL General Class License Manual (available from Ham Radio Outlet or directly from the ARRL). One chapter per week will be the goal, but it will be flexible and questions will be cheerfully accepted at all times. The first hour of the class will be a semi-formal lecture on that week's material. The second hour will be combination of individual tutoring and morse code training. For more information see the PARC website (www.palomararc.org) or contact Jim Cooper NE6O. See the PARC website for any last minute changes. Since the Carlsbad Safety Center will be undergoing construction sometime next year, things may change.

73, Jim Cooper NE6O
ne6o@amsat.org
760-727-846

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

Minutes

Palomar Amateur Radio Club, Inc. Board of Directors

December 11, 2002

The regular monthly meeting of the Board of Directors was called to order by NN3V at 7:10 PM on December 11, 2002, at the home of NN3V.

Present were:

President	Charlie Ristorcelli, NN3V	Membership Chairman	Al Donlevy, W6GNI
Vice President	Mark Raptis, KF6WTN	New Hams/Members Rep	Mike McMahon, KG6JMP
Director #2	Jim Cooper, NE6O	Treasurer	Jo Ashley, KB6NMK
Repeater Technical	Mike Doyle, AB6QT	Secretary	Paul Williamson, KB5MU
Club Assets Chairman	Dennis Baca, KD6TUI	Director	Merle Risdon, KR6BT

Board Member Appointment

NN3V announced the reappointment of Repeater Site Chairman KD6VHI, Membership Chairman W6GNI, and Repeater Technical Chairman AB6QT to the Board of Directors. Motion by NN3V that the Board approve these appointments. Seconded by KB5MU. Motion passed unanimously.

NN3V further announced the reappointment of new hams/new members representative KG6JMP as a non-voting member of the Board.

Treasurer's Report

The Treasurer's Report was distributed by KB6NMK.

KB6NMK reported that safe deposit boxes can be rented less expensively from Washington Mutual, and that we can get an even better deal by moving our checking account there as well. She is still trying to arrange for a free checking account there.

KB6NMK relayed word from N6IZW that he is not using the autopatch phone line, and reiterated the previous report that the autopatch system is not supposed to be using that phone line. In an attempt to explain the calls that are showing up on the phone bill, the autopatch equipment at his house will be disconnected and turned off. After the mystery is resolved, that equipment is to be removed and kept as a spare. NE6O volunteered to facilitate this process, since he attends microwave group meeting at N6IZW anyway.

Motion by KB5MU to approve the Treasurer's Report as published. Seconded by KF6WTN. Motion passed unanimously.

Secretary's Report

KB5MU distributed minutes from the October and November Board meetings (the latter as drafted by NN3V).

KB6NMK pointed out that the Treasurer's Report was distrib-

uted at the November Board meeting by W6GNI, but was not mentioned in the minutes.

Motion by NE6O to approve the October minutes as published. Seconded by W6GNI. Motion passed unanimously.

Motion by KB5MU to approve the November minutes with the correction that the Treasurer's Report was presented by W6GNI. Seconded by W6GNI. Motion passed unanimously.

Equipment Storage

KD6TUI reported by phone that the 40-foot cargo container has been successfully moved from W9FQN's home to the club's new storage facility, with no damage to the container or any of its contents. The cost was lower than expected at \$288. Only minor items are left at W9FQN's home now.

The Board applauded KD6TUI's report and congratulated him on a difficult job well done.

Last Month's Fold & Staple Crew

WA5ACE Sonny W6HCD Nash
 KR6BT Merle KB6YHZ Art
 KB6NMK Jo W6GNI Al
 K6ML Jim KG6AEW Bill
 KB6YHY Anita

N6UZH Teresa, Toby, and Mathew

December Goodie's

December Goodie Givers

Dick	K6KAL
Mark	KF6WTN
Ed	KF6NXY
Jo	KB6NMK
John	KG6JZZ
Joe	W6OT
Chuck	N1MUH
Eleanore	N6QJE
Al	W6GNI
Blaine	N6BMR
Fred	K6ISS
Ted	KD6AKT
Ron	NA6RS
Conrad	KG6JEI

Others that didn't sign the form at the goodie Table.

Club Flyer

KF6WTN reported that work on the club's brochure had not been completed.

Meeting Programs

KF6WTN reported that the January meeting program is still TBD.

The Carlsbad Safety Center has reportedly received the allocated funds for a planned renovation of the facility. Work is scheduled to begin in the April/May timeframe.

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.

Once this work begins, the club will need to find an alternate meeting site for an unknown number of months.

Trailers

KF6WTN reported that the green pop-up camper trailer is still in place at WN6K's home, and he has volunteered to move it to his own home. In order to make room, he asked for someone to take the small generator trailer, and KB5MU volunteered.

KB6NMK noted that the registration sticker for the trailer currently stored at N6PIG's home needs to be attached, and volunteered to take care of that.

Membership Report

W6GNI reported that the club had 478 members in November, versus 486 in October, but that the current number is back up to 488.

License Upgrade Class

NE6O reported that he will conduct a General class license upgrade course starting on January 9, 2003. The course will meet once per

week on Thursday evenings from 7:00 to 9:00 PM at the Carlsbad Safety Center. If the class overlaps with the planned renovation of the Safety Center conference rooms, an alternate room within the Safety Center is available. The theory and rules will be taught from the ARRL license manual, and Morse code instruction will also be included. NE6O will provide publicity to the Scope and the web page, and flyers to be placed at HRO.

Next Board Meeting

The January Board meeting will be held at the home of KF6WTN, on Wednesday January 15, 2003, at 7:00 PM.

Adjournment

The meeting was adjourned at 8:01 PM.

Respectfully Submitted,

Paul Williamson, KB5MU
 Secretary

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

Jo Ashley KB6NMK@amsat.org

ASSETS 11/30/02

Cash and Bank Accounts	
CD	2600.74
CD	2760.31
CD	2731.29
CD	3321.11
Checking	2066.04
Post Office	95.43

TOTAL ASSETS **\$13,574.92**

LIABILITIES

Pre-paid dues	11,979.00
Prop. Insurance	1,200.00

TOTAL LIABILITIES **\$13,179.00**
 EQUITY 395.92

TOTAL LIABILITIES & EQUITY **\$13,574.92**

Committee Chairmen

ARESinfo.	-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	-Stan R	W9FQN@amsat.org
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	-	
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	-Paul/Rod	NN6X@amsat.org / AC6V@amsat.org
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

The Newcomer's Corner

PARC extends a special greeting to all of our new members, especially those who are new to ham radio! The following benefits are part of your membership:

* A roster of the PARC membership is available from Al Donlevy at the meeting or by email at **W6GNI@amsat.org**.

* Auto-patch access (PIN registration and instructions on operations) is also available from Al Donlevy.

* If you'd like a little extra advice from one of our experienced members, please contact Mike McMahan, **KG6JMP** by email at **KG6JMP@amsat.org**. He will match you with an elmer/mentor.

Don't forget our great website...

www.palomararc.org. It has the schedule of the Nets, info on events, even pictures from the last picnic!

Again, welcome to PARC and congratulations on joining an organization that has been benefiting amateur radio in San Diego County since 1936.

73 de Mike, **KG6JMP**

Board Member representing New Members/New Hams **KG6JMP@amsat.org**

Contest Corral

Jan 1 ARRL Straight Key Night
 Jan 4 ARRL RTTY Roundup
 Dec 28 Canada Winter Contest
 Dec 28 Stew Perry 160 Meter Contest
 Jan 11 N. American QSO Party-CW
 Jan 18 N. American QSO Party-SSB
 Jan 18 ARRL VHF Sweepstakes
 Jan 24 CQ WW 160 Meter Contest-CW
 Jan 25 BARTG RTTY Sprint
 Feb 1 10-10 Int'l SSB Contest
 Feb 1 DE QSO Party
 Feb 1 Freeze Your Buns Off QRP Field Day
 80-10 Mtr, CW&SSB
 Feb 9 North American Sprint

Unlike last year, I could find only one state QSO party listed, perhaps more will show up in later bulletins. See QST, CQ, Worldradio and the National Contest Journal for contest rules. GL in the contest.

73, Harry, W6YOO

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

Pres: Charlie Ristorcelli NN3V
 858.676.3307 NN3V@amsat.org

VP: Mark Raptis KF6WTN
 760.749.4825 KF6WTN@amsat.org

Sec: Paul Williamson KB5MU
 858.571.8585 KB5MU@amsat.org
 760.742-9924 Palomar Mt.

Treas: Jo Ashley KB6NMK
 760.741.2560 KB6NMK@amsat.org

Dir#1: Paul DeCicco NN6X
 619-595.0500 NN6X@amsat.org

Dir#2: Jim Cooper NE6O
 760-727-8446 NE6O@amsat.org

Repeater Site:
 Mike Pennington KD6VHI
 760.749-8888 KD6VHI@amsat.org

Membership:
 Al Donlevy W6GNI
 760.630.3096 W6GNI@amsat.org

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

Membership Committee: KG6JMP
 Mike Mc Mahon KG6JMP@amsat.org
 (non-voting Member)

Jeff N6FRW

Grace N6WPA

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e-mail: nicdlady@nicdlady.com

Web Pages

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

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

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

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

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(11.14) **ICOM IC-2000H** 2 Meter Tcvr. 50 W, **HM-95 Mic** with Key pad on back. Very clean, Non-smoker, no scratches. Asking \$75.00 OBO, **Kenwood SP-70 Speaker** \$20.00, **Kenwood Communications Speaker** \$15.00, **Realistic 4" X 4"** with Bracket \$10.00, **ICOM Mic. HM-12** \$15.00. Please Call Bayard K6GAO at 858-755-5507.

(11.11) Yaesu FT- 1500M Like New in Box with ADMS-2F computer Program and Cable for interface for programing freqs. into radio. Please Call Bayard K6GAO at 858-755-5507. You Can E-Mail me at rehkopf@mail.sdsu.edu.

(11.6) **TEN TEC 525 Argosy** hf tcvr, 10-100 w, 10-80m. 215 pc mike, 225 ps. 227 antenna tuner. ideal beginner station. tr analog tuning knob needs calibrating. all manuals. \$200 Pat KD8CA. 619-523-1833.

(11.2) Aluminum 50 ft. Tower - Five section free standing with base supports. Made by Universal Co. \$100 or make offer. Richard, W6RLC 619-224-9900 Richard L. Carey W6RLC

(10.25) Radio Shack 300-Channel **Handheld Trunk Tracker Scanner**. Pro-90 model. Like new in box 80.00. Louie KF6QBS.760-727-0846. kf6qbs@amsat.org.

***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.*

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

SCOPE@palomararc.org

(10.25) **DRAKE Q-multiplier** model 583 for use with 455 kc I.F. Make Offer. Ph. 760-742-1573 before 4 pm. de AB6QT

(10.3) **Bencher Paddle Keyer** and **MFJ automatic keyer** (curtis chip). Like New! \$75 Bob AC6JG 760 207-9045.

(9.30) **TEN/TEC 526** Multi-mode VHF Trans. 6m/2m 1-20 w., w/ power supply, and PAR antennas, **ADI-AT-201** 2m HT, 5w, \$675, Carl N6HLY 858-538-0546

(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

(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 1400 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

(4.6) **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

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

WANTED:

35-50 Ft. Push-up-pole in good condition. Louie KF6QBS@amsat.org. Or 760-727-0846.

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PARC NETS

Sunday	0830	146.730	ARES
Sunday	1000	146.730	Sailor's Net
Sunday	2045	147.075	MARA Emergency Services
Monday	1915	146.730	RACES Sub-Net
Monday	2100	146.730	Microwave Net
Tuesday	2100	146.730	Off-Road Net
2nd Wed	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
Saturday	2015	147.130	ARES Staff Net
Tue/Thu/Sat	2000	146.730	NTS Traffic Net (SDCTN)

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.

Repeater Status

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

HAM

RADIO

OUTLET

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Tom KM6K
Ron N6OMW
Jose XE2SJB
Bob KA6EKT

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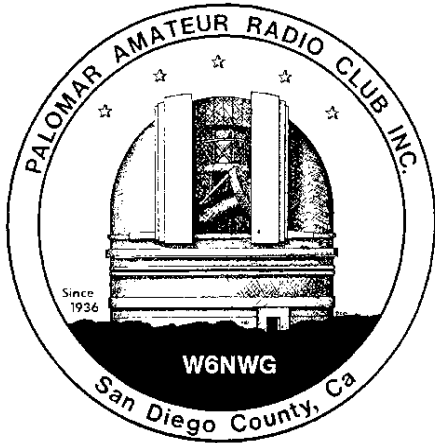
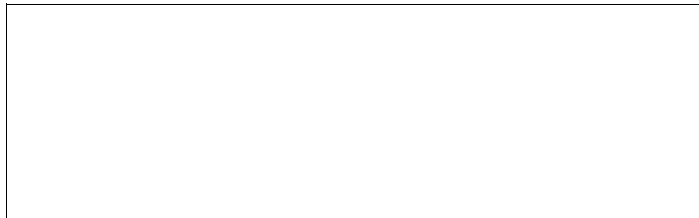
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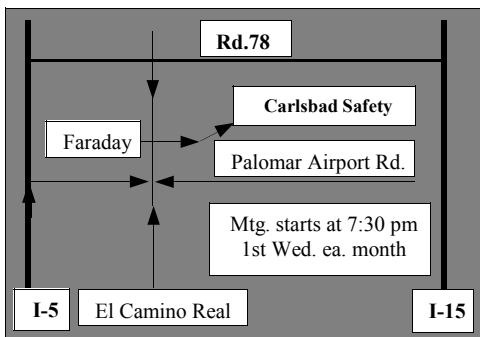
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Palomar Amateur Radio Club Inc.

*also ATV &
4 Autopatches*

Scope (USPS #076530) Vol. XXX No. 1, Jan. 2003, 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)

Editor: Ron Surfield NA6RS, 2605 Emerald Pl., Escondido CA 92027
Scope address for newsletter: scope@palomararc.org



Send \$12 Dues To:
PARC, P.O. Box 73
Vista CA 92085-0073