

OCTOBER 1993

PAARA  
AMPEX

AUCTION

SATURDAY

OCTOBER 9th!





## 1993 CLUB OFFICERS

|                 |                  |        |              |
|-----------------|------------------|--------|--------------|
| PRESIDENT       | LILY ANNE HILLIS | N6PGM  | 415-325-5484 |
| VICE-PRESIDENT  | ANDY KORSAK      | VE3FZK | 415-366-5228 |
| SECRETARY       | JOHN GOMPERTS    | WB7TEM | 408-879-0541 |
| TREASURER       | LILY ANNE HILLIS | N6PGM  | 415-325-5484 |
| TRUSTEE, W6OTX  | FRED CANHAM      | K6YT   | 415-948-9238 |
| PROPERTY/BADGES | FRED CANHAM      | K6YT   | 415-948-9238 |
| REFRESH/CO-PROP | JOHN BUONOCORE   | KD6ZL  | 415-366-1658 |
| ARES OFFICER    | LILY ANNE HILLIS | N6PGM  | 415-325-5484 |
| CLUB HISTORIAN  |                  |        |              |

## BOARD OF DIRECTORS

|               |        |         |              |
|---------------|--------|---------|--------------|
| GILL LANE     | KJ6TF  | 1992-93 | 415-856-0154 |
| CHUCK JOHNSON | N6VFH  | 1992-93 | 408-251-8536 |
| BILL ZANER    | WB6IYS | 1993-94 | 415-856-2089 |
| CHRIS REMPEL  | N6VZD  | 1993-94 | 415-341-7578 |
| GERALD TUCKER | WA6LNV | 1993-94 | 415-326-4908 |
| J. GOLDBERG   | KD6PBH | 1993-94 | 408-378-0767 |
| DAVE MEACHAM  | W6EMD  | 1993-94 | 415-369-2633 |

## PAARA/GRAPHS STAFF

|         |                 |        |              |
|---------|-----------------|--------|--------------|
| EDITOR  | CHUCK JOHNSON   | N6VFH  | 408-251-8536 |
| MAILING | BILL MCELHINNEY | KA6LZI | 415-325-9808 |

## PAARA POLICIES

MEMBERSHIP IN PAARA IS \$6.00 PER CALENDAR YEAR WHICH INCLUDES A SUBSCRIPTION TO PAARA/GRAPHS. MAKE PAYMENT TO THE PALO ALTO AMATEUR RADIO ASSOCIATION, P.O. BOX 911, MENLO PARK, CA 94026

CLUB NET 147.45 MHZ MONDAYS 8:30 PM

MEETINGS: 7:30 PM ON THE FIRST FRIDAY OF EACH MONTH AT THE MENLO PARK RECREATION CENTER, 700 ALMA STREET.

SEND PAARA/GRAPHS CORRESPONDENCE TO:

CHUCK JOHNSON N6VFH, EDITOR  
3309 MT. LOGAN DRIVE  
SAN JOSE, CA 95127

**THE PREZ SEZ ....**

# **AUCTION ALERT !**

**PLEASE BRING YOUR IDEAS AND WILLINGNESS TO WORK TO THE OCTOBER 1 MEETING.**

**WE WILL FIRM UP OUR PLANS FOR OUR ANNUAL AUCTION AND FLEA MARKET AT AMPEX REDWOOD CITY OCTOBER 9TH. (SEE THE CENTERFOLD FOR MORE INFO.) WE WILL ESPECIALLY WELCOME THE ASSISTANCE OF OUR NEW MEMBERS.**

**THE BOARD MEETING AND AUCTION PLANNING MEETING WILL BE HELD AT MY HOUSE AT 7:30 PM ON SEPTEMBER 29. ALL ARE WELCOME.**

**DE LILY N6PGM**

**THE PREZ SEZ ....**

# **AUCTION ALERT !**

**PLEASE BRING YOUR IDEAS AND WILLINGNESS TO WORK TO THE OCTOBER 1 MEETING.**

**WE WILL FIRM UP OUR PLANS FOR OUR ANNUAL AUCTION AND FLEA MARKET AT AMPEX REDWOOD CITY OCTOBER 9TH. (SEE THE CENTERFOLD FOR MORE INFO.) WE WILL ESPECIALLY WELCOME THE ASSISTANCE OF OUR NEW MEMBERS.**

**THE BOARD MEETING AND AUCTION PLANNING MEETING WILL BE HELD AT MY HOUSE AT 7:30 PM ON SEPTEMBER 29. ALL ARE WELCOME.**

**DE LILY N6PGM**

# welcome !

I'D LIKE TO WELCOME THE  
FOLLOWING NEW MEMBERS:

HAYES ALEXANDER - KD6ZBQ

STEFFAN MARLEY - KD6OVH

JOHN AMDOR - KD6MXL

CHARLES GRANDJEAN - WD6FAF

DE LILY N6PGM

## JOTA HELP NEEDED

### QST VIA ANDY VE3FZK

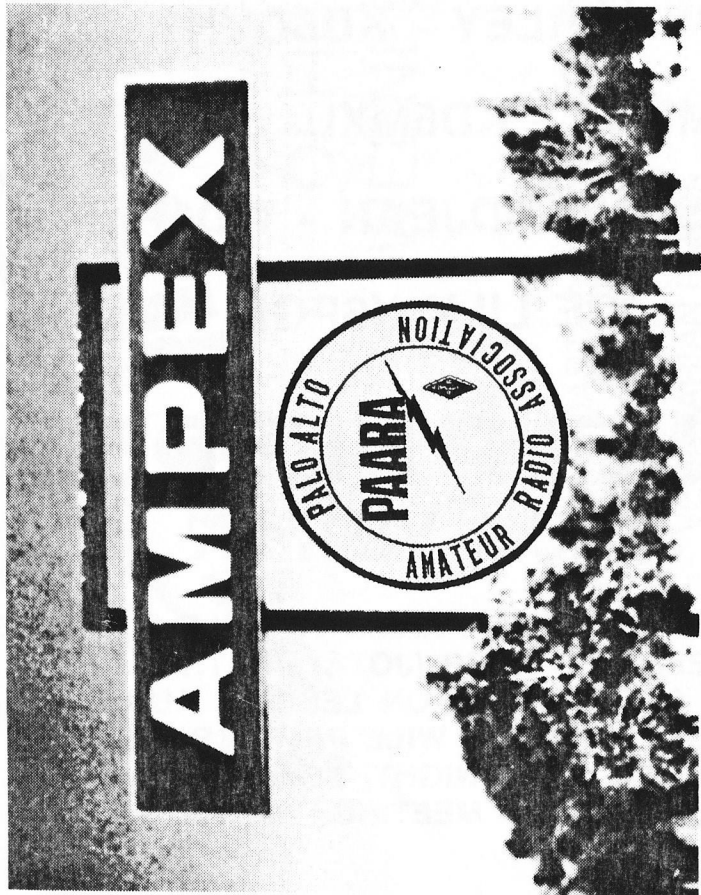
PAUL AA6PZ IS LOOKING FOR HAMS TO HELP WITH THE SCOUT JAMBOREE ON THE AIR (JOTA), AT THE MOUNTAIN VIEW SCOUT HALL, ON LESKICH ABOUT A BLOCK FROM COST PLUS. HE WILL BE RECRUITING AT THE EMARC MEETING SAME NIGHT, SO ASKED ME TO BRING IT UP AT THE PAARA MEETING. -VIA PACKET-

1952-1993

THE

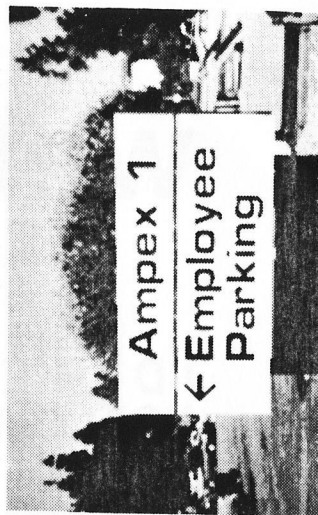
ANNUAL  
"PAARA"

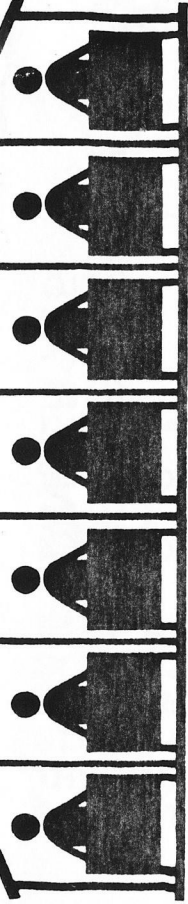
PALO ALTO  
AMATEUR RADIO  
ASSOCIATION



AUCTION &

FLEA MARKET





SATURDAY OCTOBER 9

7:30 A.M. FLEA MARKET  
9:30 A.M. AUCTION



AMPEX CAFETERIA  
NEXT TO BLDG. 1

BAY ROAD  
REDWOOD CITY  
HIGHWAY 101 to WOODSIDE RD  
to BAY RD

---

HAM RADIO GEAR  
ELECTRONIC PARTS & EQUIPMENT  
RAFFLE PRIZES  
COFFEE & DOUGHNUTS SERVED

---

FLEA MARKET TABLES \$10.00 EACH.

TABLES FURNISHED

AUCTION CHARGES: 10% OF SALES PRICE.

BUY BACK SUBJECT TO \$5.00 MAX CHARGE PER LOT.

LOCAL CALL-IN 147.45 SIMPLEX

# 90's Farm House

PAARA HOLIDAY PARTY AND  
OFFICER INSTALLATION

WEDNESDAY, DECEMBER 8

CHOICE OF

- \* PRIME RIB
- \* 1/2 ROASTED CHICKEN
- \* CATCH OF THE DAY
- \* VEGETARIAN PASTA

**\$18.50**

INCLUDES: SOUP OR SALAD, POTATO OR RICE  
OR VEGETABLE, BREAD, DESSERT, COFFEE OR  
TEA OR MILK. WINE WILL BE PROVIDED BY THE  
CLUB.

NO HOST COCKTAILS 6:00 PM  
DINNER 7:15



PLEASE SEND CHECKS AND MENU CHOICES TO:

PAARA HOLIDAY DINNER  
P.O. BOX 911  
MENLO PARK, CA 94026

OR SEE ME AT THE MEETING...

DEADLINE FOR RESERVATIONS: DECEMBER 3.

\$5.00 MAXIMUM FOR GIFT X-CHANGE  
LABEL FOR YL OR OM.

DOOR PRIZES GALORE  
SEE YOU THERE!

DE LILY N6PGM  
PERENNIAL PARTY  
CHAIRPERSON

386 Convention Way  
Redwood City 369-3337

# COAX

## TRAILER UPDATE

### COALITION OF AMATEUR EXPERIMENTERS

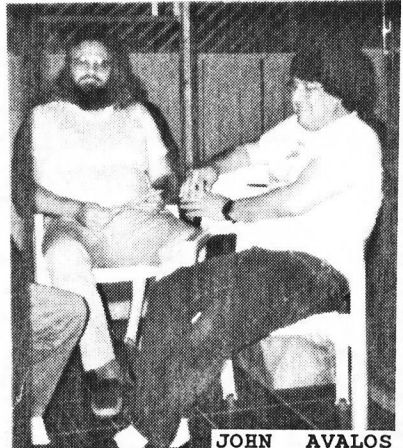


SANDI



ED KD6KCA

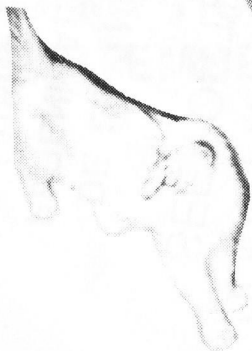
MIKE KD6EUD



JOHN AVALOS



ORTHO



CLOVIS

**The C3** (COAX COMMUNICATIONS CENTER) trailer began to take serious shape as the Big 3 of the Group met recently in the trailer shell to discuss the progress of the project. (In top right photo - left to right - : COAX PRESIDENT / PAARA MEMBER ED KD6KCA, COAX VICE PRESIDENT / PAARA MEMBER MIKE KD6EUD, AND COAX CHIEF OF STAFF JOHN AVALOS.) Site Superintendent ORTHO was in evidence, as was CLOVIS, who was supervising her family of kittens in the midst of the friendly confusion. (Photos at right.) SANDI, COAX STATISTICIAN and OFFICIAL PHOTOGRAPHER was herself pictorialized as she made her exit from the construction site. (Photo top left.) Stay Tuned !

PHOTOS DE N6VFH

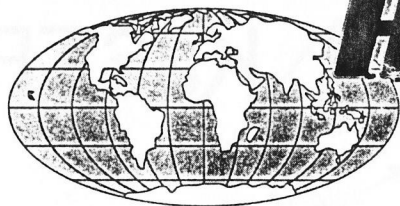
# QST DE GILL KJ6TF

---

## THE PAARA LIBRARY

IS THERE ANY INTEREST IN FINDING A CENTRAL LOCATION WHERE TECHNICAL BOOKS, VIDEO TAPES ETC. COULD BE STORED AND MADE AVAILABLE TO PAARA MEMBERS? IF YOU HAVE AN INTEREST AND / OR KNOW OF A PLACE PLEASE LET ME OR ANOTHER BOARD MEMBER KNOW.

AT THIS TIME, PAARA HAS A PAIR OF VIDEO TAPES WHICH INCLUDE GRAPHICAL DESCRIPTIONS OF CURRENT AND VOLTAGE PULSES VERSUS TIME ON DIFFERENT ANTENNAS. THIS SET IS AVAILABLE FOR LOAN TO PAARA MEMBERS.



# HAM RADIO OUTLET

WORLDWIDE DISTRIBUTION

OAKLAND, CA 94606  
2210 Livingston St.  
(510) 534-5757  
(800) 854-6046

Phone Hours: 9:30 AM to 5:30 PM  
Store Walk-In Hours:  
10:00 AM to 5:30 PM Closed Sundays

ANAHEIM, CA 92801  
933 N Euclid St.  
(714) 533-7373  
(800) 854-6046

OAKLAND, CA 94606  
2210 Livingston St.  
(510) 534-5757  
(800) 854-6046  
Rich. WAWBYB, Mgr.  
1-880 at 23rd Ave. ramp

SAN DIEGO, CA 92123  
5375 Kearny Villa Rd.  
(619) 560-4900  
(800) 854-6046  
Tom. WAGK, Mgr.  
Hwy 163 &  
Claremont Mesa

SUNNYVALE, CA 94066  
510 Lawrence Expy. #102  
(408) 736-9496  
(800) 854-6046  
Tom. KBBUC, Mgr.  
Lawrence Expy.  
So. from Hwy 101

VAN NUYS, CA 91411  
6265 Sepulveda Blvd.  
(818) 988-2212  
(800) 854-6046  
Jon. K86ZBI, Mgr.  
San Diego Fwy.  
at Victory Blvd.

Bob FARRARO W6RJ  
President/Owner

PORTLAND, OR 97223  
11705 S.W. Pacific Hwy.  
(503) 598-0555  
(800) 854-6046  
Earl. KE7QA, Mgr.  
Tigard-99W exit  
from Hwy. 5 & 217

DENVER, CO 80231  
8400 E. Iliff Ave., #9  
(303) 745-7373  
(800) 444-9476  
Joe. KD8GA, Mgr.

PHOENIX, AZ 85015  
1702 W. Camelback Rd.  
(602) 242-3515  
(800) 444-9476  
Gary. WB7SLY, Mgr.  
East of Highway 17

ATLANTA, GA 30340  
6071 Buford Highway  
(404) 263-0700  
(800) 444-7927  
Mark. K4VJO, Mgr.  
Doraville, 1 mi.  
no. of I-285

WOODBURIDGE, VA 22191  
14803 Build America Dr.  
(703) 643-1063  
(800) 444-4799  
Curtis. WB4KZL, Mgr.  
Exit 54, I-95, South to US 1

SALEM, NH 03079  
224 N. Broadway  
(603) 898-3750  
(800) 444-0047  
Chuck. K6AKZL, Mgr.  
Exit 1, I-93  
28 mi. No. of Boston

AZ, CA, CO, GA, VA residents add sales tax.  
Prices, specifications, descriptions, subject  
to change without notice.

## ALINCO

### DJ-580T

2M/440 Dual Band  
40 Mem Channels  
DSO, Dual Display  
CTCSS Enc/Dec Built-in  
Cross Band Full Duplex



CALL FOR  
SPECIAL  
LOW PRICE

## YAESU

### HANDHELDS

#### FT-116/FT-816

2 Mtr 440 Mhz  
2W 2M/2W 440  
5W optional  
Direct DC Input  
Built-in VOX, 41 Mem.  
DTMF paging, CTCSS built-in



FT-415  
Black Shown  
Gray Available

#### FT-411

2M HT  
Standard 2.5W; 49 Mem  
2m/140 to 174 MHz  
EXTENDED RECEIVE

## KENWOOD

### TS-50S

HF Transceiver

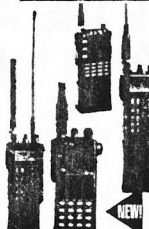


World's smallest HF transceiver  
100W out, SSB, CW, AM, FM, 12V  
Gen. Cov. RX, 6.4 lbs., 7.16 x 2.4 x 9.32"  
105 db dynamic range, 100 Mem.  
Optional external ant. tuners available  
CALL FOR SPECIAL LOW PRICE!

## ICOM

### HANDHELDS

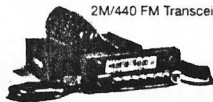
IC-2GAT  
2 Meter HT • 7 Watt  
IC-D1A  
2M/440/1.2 Tri-Band  
IC-W2A/IC-X2A  
IC-W21AT, 2M/440  
IC-2iA, 2 meter  
IC-P2AT, 2 Meter  
IC-P3AT, 220 MHz  
IC-P4AT, 440 MHz  
IC-24AT, Duo Band  
IC-2SRA, 2M + Wide Rx



## ALINCO

### DR-600T

2M/440 FM Transceiver



45W/35W + Airband RX  
Detachable/Remotable Head  
Keyboard freq. entry from microphone!  
CALL FOR SPECIAL PRICE

## YAESU

### FT-990



100W HF Gen Cov Transceiver  
DDS, QSK • 500Hz CW Filter included  
CALL FOR LOW PRICE

## KENWOOD

### HANDHELDS

TH-28A  
2M/2.5W DTSS  
240 Mem. w/optional  
mem. unit  
UHF RX

TH-225A  
2 MTRS/5W  
TH-315A  
220MHz/2.5 W

TH-48A  
440/1.5W DTSS  
240 Mem. w/optional  
mem. unit  
2 MTR RX

CALL  
FOR  
GREAT  
PRICES

## ICOM

### IC-737

HF Transceiver



12V 100W w/ant. Ant. Tuner  
Built-in Gen Cov. RX, 101 Mem.  
DDS, QSK, Passband tuning  
Priced So Low, We Can't Print It!  
Call For Your Low Discounted Price!