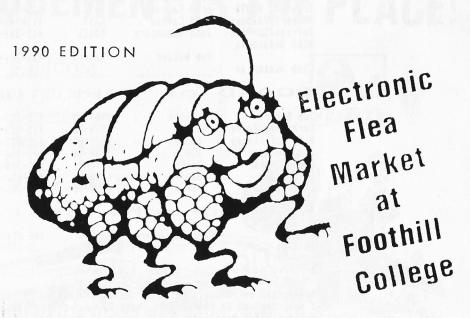


MARCH 1990



THE OFFICIAL NEWSLETTER
OF THE PALO ALTO AMATEUR
RADIO ASSOCIATION
AND

THE FIELD PARK C.D. AFFATEUR RADIO CLUD



### PALO ALTO AMATEUR RADIO ASSOCIATION

1	1990	CLUB	OF FI	CERS
	President Vice-President Secretary Treasurer Trustee, W60TX Property/Badges Refresh/Co-Prop	Gerald Tucker Andy Korsak Cap Stubbs Lily Anne Hillis Fred Canham Fred Canham John Buonocore	WAGLNV VE3F7K KJGKV NGPGM KGYT KGYT KDGZL	415-326-4908 415-366-5228 415-323-5079 415-325-5404 415-948-9238 415-948-9238 415-366-1658
	ARES Officers: Club Historian	Rob Walker	KA6JLT	415-321-9981

### BOARD OF DIRECTORS

Ted Moran Gerry Wagstaffe Bill McElhinney	KB6UDA W6NIR KA6L7I	1989-90 1989-90 1989-90	415-325-9861 415-325-4670 415-325-9808
John Buonocore	KD6ZL	1989-90	415-366-1658
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Gill Lane	KJ6TF	1990-91	415-856-0154
Chuck Johnson	N6VFH	1990-91	408-251-8536

### PAARAgraphs Staff

Editor	Chuck Johnson	NOVEH	408-251-8536
Mailing	Bill McElhinney	KABLZI	415-325-9808

### PAARA FOLICES

Membership in PAARA is \$6.00 per calendar vear which includes a subscription to PAARAgraphs. Make payment to the Palo Alto Amateur Radio Association, P.D. Box 911, Menlo Park. CA 94026

Club Net 147.45 MHz Mondays 8:30 PM

Meet at 7:30 PM on the first friday of each month at the Menlo Park Recreation Center.

Send PAARAgraphs correspondence to:

Chuck Johnson NAVFH, EDITOR 3309 Mt. Logan Drive San Jose, CA 95127

### FROM THE EDITOR'S DESK BULLETIN

ON THE BACK OF THE FOOTHILL FLEA MARKET FLYER/PULL-OUT SECTION YOU WILL FIND PAARA'S 1990 DATE BOOK WITH CLUB ACTIVITIES FOR THE CURRENT MONTH & THRU THE REST OF THE YEAR. BE SURE TO OFFER YOUR SUPPORT AND ATTENDANCE AT THESE EVENTS. OF COURSE, WE NOW ENTER A NEW FLEA MARKET SEASON AND HOPE TO SEE YOU THERE! LET'S HOPE FOR THE BEST AS REGARDS THE ELECTRONICS MUSEUM AND THE EFFORTS OF DON KOIJANE ET AL TO SAVE IT! HOPE YOUR MARCH IS A GOOD ONE & SEE YOU AGAIN NEXT MONTH! 73 DE YOUR EDITOR!

### N6VFH SPEAKER OF THE MONTH

SPEAKER: KEN MANDERS WB6CNI

TOPIC: SPREAD SPECTRUM, INCLUDING A

SPECIAL DEMONSTRATION OF SPREAD SPECTRUM

HARDWARE. DON'T MISS THIS PROGRAM!!!

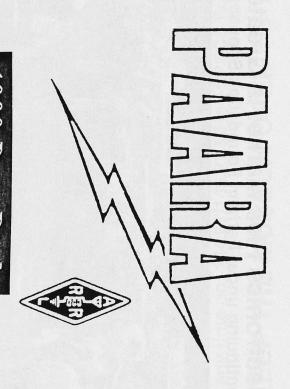
PRE-MEETING DINNER WITH SPEAKER, SU

HONG"S, EL CAMINO OFF RAVENSWOOD, MENLO

PARK... 5:45PM MEETING FRIDAY MARCH 2ND!

DE VE3FZK ANDY, PAARA PROGRAM CHAIRMAN.

I RECEIVED AN INTERESTING PHONE CALL FROM A LOCAL SCOUT LEADER THE OTHER DAY. IT SEEMS HE HAS 15-20 YOUNG SCOUTS INTERESTED IN AN ELECTRONICS OR HAM RADIO MERIT BADGE. THIS COULD BE AN EXCITING OPPORTUNITY FOR PAARA TO EXERCISE ITS COMMITMENT TO THE PUBLIC GOOD AND BRING SOME YOUNG FOLKS INTO THE HAM RADIO RANKS. IT MIGHT REMIND OLD TIMERS OF OUR SUPPORT OF EXPLORER POST 599. AND WE HAVE CERTAINLY BENEFITTED FROM THAT ASSOCIATION WITH SUCH MEMBERS AS KD6ZL. PERHAPS WE COULD SPONSOR A SERIES OF CLASSES OR GIVE A FREE MEM-BERSHIP TO ANYONE ATTENDING CLASSES. I WOULD LIKE THE MEMBERS TO THINK THIS OPPORTUNITY OVER AND BRING THEIR COM-MENTS TO THE NEXT MEETING ON 2 MARCH. SPEAKING OF MARCH, ISN'T THERE A FOOTHILL FLEA MARKET COMING UP ON THE 2ND SATURDAY? I HOPE THE WEATHER IMPROVES, ALTHOUGH I ONCE WENT TO A FLEA MARKET AT THE QUEMENT PARKING LOT THAT WAS TERMINATED IN A VIOLENT HAIL STORM. OH WELL, WHEN THE GOING GETS TOUGH, HAMS MOVE TO 80 METERS! VE3FZK HAS MADE A SPECIAL APPEAL FOR LEADS ON SPEAKERS. IF YOU DON'T HAVE A SPEAKER LEAD HOW ABOUT A TOPIC. CAN ANY OF YOU OLD TIMERS SUGGEST A LONG AGO SPEAKER YOU WOULD LIKE TO HEAR AGAIN? IF YOU'RE NOT CAREFUL I MIGHT DREDGE UP A TALK ON POWER SUPPLIES. HOPEFULLY THERE IS A PAARA CALENDAR OF EVENTS SOMEWHERE IN THIS ISSUE. PLEASE NOTE THE CROWDED CONDITIONS FOR MAY AND TRY TO FIT IN AS MUCH PAARA FUN AS YOU CAN! (NO THAT'S NOT WHAT YOU SEAL HOMEMADE JELLY WITH.) DE WAGLNV



PAARA GENERAL MEETING, 7: PAARA BOARD MEETING, 7: 2ND FOOTHILL COLLEGE EL PAARA GENERAL MEETING, 7: 1ST FOOTHILL COLLEGE EL PAARA GENERAL MEETING PAARA BOARD MEETING 3RD FOOTHILL COLLEGE YG, 7:30 PM 7:30 PM ELECTRONIC 7:30 PM 7:30 PM ELECTRONIC FLEA MARKET (PAARAI) ELECTRONIC FLEA MARKET 7:30 PM :30 PM FLEA MARKET

MAY MAY

APRIL APRIL APRIL

MARCH MARCH

# The 1990 Electronics Flea Market is Greater Than Ever! Continuing under Perham Foundation Sponsorship



Come to Foothill College, Los Altos Hills, California

Saturdays, 8 a.m.-2 p.m. Parking Lot "B"

Sellers: \$7.00 per vehicle (2 SPACES) BUYERS FREE!!!

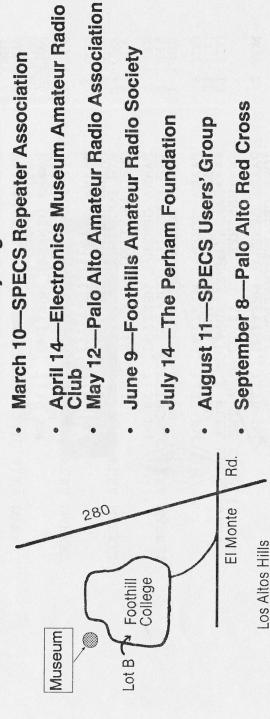
Support your local nonprofit electronics organization

Novice thru extra exams given, info: (408) 255-9000

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## Locator Map:

North



Date—Beneficiary Organization:

- April 14—Electronics Museum Amateur Radio March 10—SPECS Repeater Association
- June 9—Foothills Amateur Radio Society
- July 14—The Perham Foundation
- August 11—SPECS Users' Group
- September 8—Palo Alto Red Cross

# **NEED MORE INFORMATION?**

Call any time on: 144.67/145.27 MHz—SPECS Repeater

# HELP US KEEP THE MUSEUM OPEN TO THE PUBLIC!

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                    PAARA GENERAL MEETING, 7:30 PM (OFFICER ELECTIONS)
****PAARA HOLIDAY DINNER/SOPHIE'S CHOICE****
(OFFICER INSTALLATIONS)
                                                                                    PAARA GENERAL MEETING, 7:30 PM (OFFICER NOMINATIONS)
PAARA BOARD MEETING, 7:30 PM CCRC MEETING AT W6Q1E QTH
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PAARA BOARD MEETING, 7:30 PM
****PAARA/AMPEX AUCTION & FLEA
====RESERVE OCT 13 TO HELP THE
                                                                                                                                                                                                                                                                       PAARA GENERAL MEETING, 7:30 PM
PAARA BOARD MEETING, 7:30 PM
6TH FOOTHILL COLLEGE ELECTRONIC
CCRC MEETING AT W6QIE QTH
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7TH FOOTHILL COLLEGE ELECTRONIC
PAARA BOARD MEETING, 7:30 PM
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PAARA BOARD MEETING, 7:30 PM
5TH FOOTHILL COLLEGE ELECTRONIC
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PAARA BOARD MEETING, 7:30 PM
4TH FOOTHILL COLLEGE ELECTRONIC
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****PAARA/W6VG PICNIC, 11:00 AM - 3:00 PM*
                                                                                                                                                                                                                                                                                                                                                                                              PAARA/ARRL FIELD DAY 1990
                                                                                                                                                    MARKET ****
CLUB!!!====
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### PAARA BRIEFS

EFFECTIVE MAR. 1, '90, KA6JLT-3 NODE WILL OSY TO 145.73 MHZ. REASONS FOR CHANGE IN FREQUENCY ARE TO RELOCATE THE NODE ON A CLEAR CHANNEL FOR QUICKER & MORE RELIABLE ACCESS TO THE SYSTEM AND TO RELIEVE CONGESTION TO THE MULTIPLE DX SPOTTING NETWORKS ON 145.77 MHZ. ANY QUESTIONS, COMMENTS, ETC., LEAVE ME A NOTE ON THE SYSTEM OR GIVE ME A CALL AT: 415-321-9981.

PK-232 USER'S GROUP INT'L FORMED. COLLECT & DISSEMINATE TECH DATA. IDENTIFY UNMET EXPECTATIONS; MUTUAL SUPPORT SUGGESTING NEEDED FIXES & ENHANCEMENTS TO FACTORY - WITH GROUP CLOUT! INFO: S.A.S.E. TO: W6MEO 5602 RATERS DRIVE, SANTA ROSA, CA 95409. 73 DE ALLAN W6MEO-----

EMARC NOVICE/TECH CLASS, ELECTRONICS MUSEUM FOOTHILL COLLEGE, LOS ALTOS HILLS. MON & THURS EVES 7-9:15PM, MAR 12-APR 12, 1990. FEE \$5. TEXTS: GORDON WEST 21 DAY NOVICE COURSE & TWO WEEK TECHNICIAN COURSE (\$20 EACH), AVAILABLE AT QUEMENT & HRO. \$45 IN ADVANCE FOR BOTH COURSES, TAX & FEE INCL. FOR MORE INFO: CALL JIM KOSKI KT6W (408) 732-4615 OR PETER GRIFFITH WA6VAQ (415)961-0790 (EVES, WEEKENDS)...
TO REGISTER: SEND \$5 OR \$45 CHECK, PAYABLE TO EMARC, TO JIM KOSKI, 1050 WESTCHESTER DRIVE, SUNNYVALE, CA 94087.

INDICATE NAME, COMPLETE ADDRESS. PHONE NUMBER & NAMES & CALLSIGNS OF ANY OTHER HAMS IN YOUR FAMILY...

(DE JIM KT6W)

POU NAME IT ... WE'VE GOT IT!

QUEMENT IS THE PLACE!



### QUEMENT ELECTRONICS



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PAARA P.O. Box 911 Menlo Park Ca. 94026





Andy Korsak 504 Lakemead Way Redwood City CA 94062 VE3FZK 90

# First Class Mai