

PAARA GRAPHS

SEPTEMBER 1989



"PACIFICON '89"



*Pacific
Division
Convention
Announcement*

THE OFFICIAL NEWSLETTER
OF THE PALO ALTO AMATEUR
RADIO ASSOCIATION
AND
THE MENLO PARK C.D. AMATEUR RADIO CLUB

PAARA

PALO ALTO AMATEUR RADIO ASSOCIATION



OFFICER	CLUB	OFFICE ADDRESS
President	Gerald Tucker	WA6LNV
Vice-President	Andy Korsak	415-366-5228
Secretary	Cap Stubbs	415-323-5079
Treasurer	Lily Anne Hillis	415-325-5484
Trustee, W6OTX	Fred Canham	415-948-9238
Property/Badges	Fred Canham	415-948-9238
Refresh/Co-Prop	John Buonocore	415-366-1658
ARES Officers:		
Club Historian	Rob Walker	415-321-9981

BOARD	OFF	OFFICE ADDRESS
Ted Moran	KB6UDA	1989-90
Gerry Wagstaffe	W6NIR	1989-90
Bill McElhinney	KA6LZI	1989-90
John Buonocore	KD6ZL	1989-90
Dusty Doster	K6MPN	1988-89
Steve Stuntz	K6FS	1988-89
Chuck Johnson	N6VFH	1988-89

PAARAGraphs EDITORIAL

Editor	Chuck Johnson	N6VFH	408-251-8536
Mailing	Bill McElhinney	KA6LZI	415-325-9808

PAARA MEETINGS

Membership in PAARA is \$6.00 per calendar year which includes a subscription to PAARAGraphs. 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

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

Send PAARAGraphs correspondence to:

CHUCK JOHNSON N6VFH EDITOR
3309 MOUNT LOGAN DRIVE
SAN JOSE, CALIFORNIA 95127

VOLUME 32

SEPTEMBER 1989

FROM THE EDITOR'S DESK

THIS MONTH IS PLAN FOR PACIFICON '89 & PAARA AUCTION MONTH. BE SURE TO NOTE THESE EVENTS. PACIFICON '89 IS ON THE WAY SO NOW IS THE TIME TO GET READY FOR IT (A REGISTRATION SHEET IS INCLUDED THIS ISSUE). BE SURE TO OFFER YOUR HELP TO THE AUCTION & BE PART OF A PAARA TRADITION GOING BACK DECADES. TIL NEXT MONTH, 73 DE YOUR EDITOR.

N6VFH

SPEAKER OF THE MONTH

T

B

R

TO BE ANNOUNCED...
MONITOR PAARA 2M FOR UPDATES...

73!

LABOR DAY
HOLIDAY

MEETING IS
FRIDAY
SEPTEMBER
8TH!

PRESIDENT'S COLUMN

BACK TO SCHOOL MONTH IS HERE, SO WE MUST HAVE ROUNDED THE BEND ON 1989. BE SURE TO NOTE IN YOUR CALENDAR THE MEETING IS THE SECOND FRIDAY NOT THE FIRST THIS MONTH. THE DAY AFTER THE MEETING WILL BE THE LAST FOOTHILL FLEA MARKET SO BE SURE TO MAKE IT. PAARA WILL PUT HANDBILLS ON ALL THE CARS FOR THE OCTOBER AMPLEX AUCTION, SO IF YOU'RE ASKED TO PROVIDE A LITTLE HELP PLEASE DO SO. I'M LOOKING FORWARD TO ANOTHER GREAT AUCTION & I HOPE YOU ARE AS WELL. TED KB6UDA IS GATHERING UP A BIG SELECTION OF RAFFLE PRIZES FOR THE EVENT ON OCTOBER 14. AFTER THAT IT'S A LONG DRY SPELL UNTIL MARCH. THE \$100.00 PAARA CONTRIBUTION TO THE W1AW BUILDING FUND FINALLY GOT OFF & WILL SOMEONE KEEP US APPRISED OF WHAT IT WAS USED FOR! NEXT MONTH WE NEED A 3 PERSON NOMINATING COMMITTEE TO FIND A SLATE OF OFFICERS FOR 1990. IF YOU WANT TO SERVE ON THIS, LET ME KNOW. I'M WORKING ON THE SPACE STATION FREEDOM. DOES ANYONE OUT THERE KNOW IF WE HAVE A HAM STATION ON BOARD? CAN WE GET OWEN GARRIOTT TO HELP US PROMOTE SUCH A THING?

-DE WA6LNV

do not write above this line

Field Day



1. Field Day Call Used W6OTX 2. Club or group name Palo Alto Amateur Radio Assn
3. Field Day location End of Bay Road, East Palo Alto

4. Check if you began set-up prior to 1800 UTC Saturday. 5. Number of people participating in this operation. 28 6. Number of transmitters in simultaneous operation. 3

7. Entry Class (check one only):

- A. Club or non-club group portable
 B. Non-club portable 1 op 2 op _____
list operators _____
 C. Mobile
 D. Home station (commercial power)
 E. Home station (emergency power)

8. Power source

- Generator Battery
 Commercial mains Other

9. Call sign of Novice/Technician station KC6AGP
(class 2A and above)

11. Total CW QSOs 610 $\times 2 = 1220$

Total phone QSOs 1245 $\times 1 = 1245$

Total QSO points 2465

12. Total QSO points 2465 \times Power Multiplier (5 W or less, $\times 5$; 150 W or less, $\times 2$; over 150 W, $\times 1$) X 2
equals Claimed Score (less bonus points) 4930

13. Bonus points

Attach proof required for all bonus points claimed. All bonus points will be added at ARRL HQ

- 100% Emergency power
 Media Publicity
 Location in Public Place
 Information Booth
 Message to SM

- W1AW Field Day message
 Messages Handled (no.) _____
 Satellite
 Natural Power
 Packet Radio
 Other _____

14. This certifies that the station whose call appears above was operated in accordance with the current Field Day rules and that, to the best of my knowledge, the points and scores set forth in the above summary are correct and true. This station was operated in accordance with FCC rules and regulations. I agree to be bound by any decision of the ARRL Awards Committee.

Date 20 July '88 Signed Gerald H Tucker Call WA6LNV signature/call of club president

15. Full mailing address (please print):

1930
+ Bonus 900
5830

Name Gerald H Tucker

Address 1112 Ramona St

Palo Alto 94301
415 326-4908

S-66 (3-89) PAARA BEATS MOUNT DIABLO
PAARA BEATS MDARC FOR CCRC FIELD DAY TITLE=

HERE'S HOW & WHY: WINNER DECIDED BY AN AFCANE FORMULA; TO WIT: FINAL TALLY EQUALS TOTAL POINTS OVER THE SQUARE ROOT OF OPERATOR CLASS PLUS BONUS POINTS (SEE EQUATION BELOW).

$$MTD \frac{5412}{\sqrt{5}} + 1100 = 3520$$

$$PAARA \frac{4930}{\sqrt{3}} + 900 = 3746$$

"PACIFICON '89"

1989 ARRL PACIFIC DIVISION CONVENTION
October 6, 7, & 8 at The Le Baron Hotel in San Jose



The Santa Clara County Amateur Radio Association invites all with an interest in amateur radio to a real barn-burner of amateur radio information, training, and good fellowship. There will be something for everyone, the beginner, the experienced, the young, the not-so-young, the licensed and the hopeful. We promise you a good time, but you have to attend to enjoy it.

STARTING ON FRIDAY

0900 A bus will take a group, not exceeding 40, to Stanford Linear Accelerator Center to attend a lecture by one of the scientists followed by a tour of the facility. If you are interested in learning the latest about exploring the atom, sign up early to be sure of a seat. Bus fare for this trip is \$9.00.

1800 a session on emergency communications followed by opening remarks by the Pacific Division Director and a social mixer.

2030 THE GASLIGHTER THEATER in Campbell (just a few miles and you will get an easy to follow map using your own transportation) to

EXHIBITOR HOURS 0900-1700 on Saturday - 0900-1300 Sunday.
SESSION HOURS 0900-1700 on Saturday - 0900-1300 Sunday
LICENSURE TESTS Sat & Sun AM "FOX HUNT" Sunday AM

YOUTH FORUM

We ask you to sponsor a youngster or youngsters at the convention. AA6PZ and others are preparing a forum aimed at them. A drawing will be held to award a prize to a youngster and one to his sponsor.

MISCELLANEOUS

GRAND PRIZE: KENWOOD TS940
A PRE-REG PRIZE TO BE GIVEN
NUMEROUS OTHER PRIZES

HOTEL REGISTRATION PRIZE
Early Hotel Registration
Prize Drawing before 9/15
Dinners donated by hotel

see **MELODRAMA**: Witness pathos guaranteed to make the strongest man weep; deeds so dastardly that the frailest of women must be restrained from tearing the villain limb from limb. **VAUDEVILLE**: most highly qualified and adept proponents of the vocal and terpsichorean arts bringing you a collection of songs, dance, and comedy -- Sophie Tucker, Mae West, dancing frogs and others. Reduced price tickets are \$9.00, including FREE POPCORN limited block of tickets, sign up early..

SPOUSES SATURDAY

0800 A bus will whisk spouses to the South of Market garment district of San Francisco. There you will be able shop at discount prices for all those items on your wish list. Discount prices are the norm, and there are always sales offering even lower prices. The bus returns at about 1730. The cost of this trip is \$19.00, but you will receive \$17.00 in cash back coupons making the trip cost \$2.00, if you use all of them. The ladies, who scouted this trip for us had a ball.

HOTEL RATES \$55.00/night 1 or 2 occupancy. Ask for convention special.
 Call 800 538 6818 outside CA
 Call 800 662 9896 inside CA

BANQUET SATURDAY 2000
 KING OF ROASTS OR HALIBUT
 BANQUET PRICE \$25.00
 BANQUET PRIZE

FOR INFORMATION CALL:
 INFO FONE (408) 243 8349

NAME _____

ADDRESS _____

CITY _____

ST/ZIP _____

CALL(S) _____

PRE-REGISTRATION \$12.00/ea.....\$00

PRE-REG DEADLINE 9/25/89

FISH BANQUET \$25.00/ea.....\$00

BANQUET SEATING 250 LIGHT

BEEF BANQUETS \$25.00/ea.....\$00

YOUTH REGISTRATION 18 yrs & under

GASLIGHT THEATER \$9.00/ea.....\$00

SPOUSE TRIP \$19.00/ea.....\$00

MUST PRE-REGISTER FOR SPOUSE TRIP

ACCELERATOR TRIPS \$9.00/ea.....\$00

***** TOTAL AMOUNT ENCLOSED

checks pay to: "PACIFICON '89" and mail to:
 481 FENLEY AVE., SAN JOSE, CA 95117

1952

ANNUAL

1989

P A R A

PALO ALTO AMATEUR RADIO ASSOCIATION

AUCTION &
FLEA MARKET

SATURDAY OCTOBER 14 9:30 A.M.

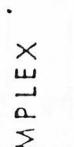
AMPEX CAFETERIA, NEXT TO BLDG. 1,

BAY ROAD, REDWOOD CITY, CA

HIGHWAY 101 to WOODSIDE RD

HAM RADIO GEAR ELECTRONIC PARTS

TEST EQUIPMENT RAFFLE PRIZES
COFFEE & DOUGHNUTS SERVED

DOORS OPEN AT 8:30 A.M.
LOCAL      SIMPLEX
FLEA MARKET TABLES \$7.00 EACH. TABLES FURNISHED.

AUCTION CHARGES: 10% OF SALES PRICE. BUY BACK
SUBJECT TO \$5.00 MAX. CHARGE PER LOT.

PAARA BRIEFS

POST 380 PRIZE WINNER!!! KJ6KV

CONGRATULATIONS TO CAP KJ6KV WHO WAS THE LUCKY WINNER OF THE POST 380 AMERICAN LEGION J-POLE GRACIOUSLY DONATED TO PAARA FOR ITS RECENT RAFFLE BY POST 380! SPECIAL TNX TO KEITH TRAMMEL W6QZE & THE POST FOR MAKING THIS POSSIBLE! -ED.

PAARA'S STEVE STUNTZ K6FS NOTES WITH CONCERN THE FOLLOWING IN THE ARRL LETTER FOR JULY 28, '89.

- 1) ARRL PROPOSAL RECOMMENDING A CODELESS CLASS OF AMATEUR LICENSE TO BE PRESENTED TO FCC IN THE FORM OF A PETITION FOR RULE MAKING-----
- 2) AN APPLICATION FEE OF \$30.00 FOR ACTION INVOLVING AMATEUR LICENSES OR PERMITS (RENEWALS, UPGRADES, CHANGES, ETC...) BEWARE ! -ED.

THEODORE KB6UDA RESPECTFULLY SUBMITTED HIS RESIGNATION FROM MP ARES POSITIONS, EFFECTIVE IMMEDIATELY. -ED

STAR GAZERS TAKE NOTE...
FOR INFO ON ASTRONOMICAL TOPICS
BEING INVESTIGATED BY LOCAL ASTRO
SOCIETY, CALL TED KB6UDA @ 325-9861.

QSL

Dear PAARA Members,

On behalf of the Northern California Contest Club, I would like to thank you for your sponsorship of a plaque for the 1988 California QSO Party.

The award you sponsored, to the top Club in California, was won by the Redwood Empire DX Association with a total score of 105,474 points. Those who submitted their scores on behalf of the Redwood Empire Club were among the 364 stations who sent in logs for the party, making the 1988 California QSO party the most successful one ever.

We appreciate PAARA's help in maintaining the Cal QSO Party as the premier state QSO party on the calendar.

73,

TNX TO FRED K6YT FOR THE INFO
ON THE CAL QSO PARTY FOR THIS ISSUE! - ED.

Gary Caldwell WA6VEF
1989 NCCC COP Co-Chairperson

1989 California QSO Party
Sponsored by the Northern California Contest Club

BEGINS: 1600 UTC October 7, 1989 ENDS: 2200 UTC October 8, 1989

Single operator entries may operate only 24 hours; off times must be clearly marked in the log and must be at least 15 minutes long.
Multi operator entries may operate the full 30 hours.
. Stations may be worked once on CW and Phone on each band.
. All contacts must be simplex; no MCW.

Single op and multi-single entries are allowed only one transmitted signal.
All CW contacts must be made in the CW sub-band, except for 160 meters.
California stations that change counties are considered to be new stations and
may be contacted again for point and multiplier credit. CA stations
operating from a county line may be counted only as one QSO.

OBJECT: Stations outside of California work as many California stations in as
many CA counties as possible; stations in California work anyone.

EXCHANGE: California stations send QSO number and county; stations outside of
California send QSO number and state/province/country.

QSO POINTS: Each complete phone contact is worth 2 QSO points. Each complete
CW contact is worth 3 QSO points.

MULTIPLIERS: California stations use states and VO/VE1-7 and VY1/VE8 for a
possible total of 58. Out-of-state stations use the number of
different California counties for a possible total of 58. CA
stations on a county line may be claimed as a multiplier for any
or all of the counties they give in their exchange.

TOTAL SCORE: The total score is the number of QSO points multiplied by the total number of multipliers.

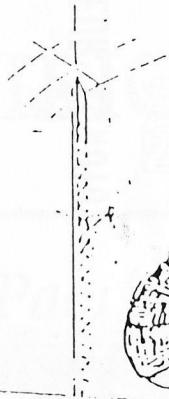
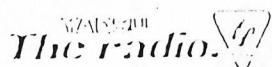
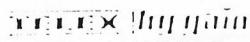
FREQUENCIES: 160 through 2 Meters excluding all WARC bands. CW on 1805 and 40 KHz up from the band edge. Phone on 1815, 3850, 7230, 14250, 21300, and 28450. Novices 10 KHz up from the band edge and 28450. Try CW on the half hour.
TRY 147.54 MHz at 2000, 0000, and 0400Z.
TRY 160 meters at 0500Z; 80/75 meters at 0300 and 0700Z.

DEADLINE FOR SCORE SUBMISSION: All logs and summary sheets must be sent to NCCC C/o Gary Caldwell, WA6VEF, POB 8014-56, Blaine, WA 98230 by November 15, 1989. Please include a business size SASE for results. Entries of more than 200 QSOs must include duplicate sheets. For a CQP paperwork packet containing log and summary sheets, county abbreviations, and contest records, send a business size SASE to the above address.

AWARDS: Certificates to the highest scoring single operator entry in each CA county, each state/province, and each country, and each station that scores 100 or more QSOs.

Trophies to the top three out-of-state single ops; the top three California single ops; the top multi-single and multi-multi in California; and the high scoring single-op and multi-op California county Dxpeditions. Special CQP Wine Award--The top 20 single operators in California, along with the top 20 single ops out of state, will receive a personalized bottle of Northern California Contest Club Private Reserve California wine. Wine winners who are under legal drinking age will receive a non-alcoholic personalized award. Special Trophies--Chairman's Award to the CA single op who makes the most CW QSOs. Other trophies to the mobile single-op or team with the most total QSOs; the high scoring low power entry (200 watts or less) in CA and out of state; the top Novice/Technician entry in CA and out of state; the out of state single op with the most CW QSOs; and the top club in California (5 entries minimum--Northern and Southern Cal Contest Clubs are ineligible).

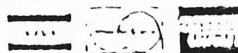
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PAARA
P.O. Box 911
Menlo Park
Ca. 94026



PALO ALTO AMATEUR RADIO

ASSOCIATION



Andy Korsak VIE3FZK 89
504 Lakemead Way
Redwood City CA 94062

First Class Mail

~~OSI~~
IF A RED STREAK IS SHOWN ON YOUR LABEL'S
DATE CODE IT MEANS YOU ARE BEHIND IN YOUR
DUES. PLEASE REMIT YOUR \$6.00 FOR BACK DUES.
DO YOURSELF THE COURTESY OF PAYING YOUR
BACK DUES! SEND CHECK TO: PAARA, BOX 911,
MENLO PARK, CA, 94026. Tnx & 73!