

PAARA

GRAPHS

JULY 1991



PAARA

SUMMER

'91

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

PAARA



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PAARA POLICIES

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
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San Jose, CA 95127

VOLUME 34

JULY 1991

FROM THE EDITOR'S DESK

HOPE THE SUMMER IS A GREAT ONE FOR YOU AND YOURS AND HOPE TO SEE YOU AT THE PAARA MEETINGS AND AT OTHER EVENTS WHEN POSSIBLE..... WE CAN START THINKING ABOUT THE AMPLEX AUCTION, SO IF YOU HAVE ANY TREASURES TO DONATE, START PUTTING THEM ASIDE FOR THE OCTOBER 12TH SWAP..... IT WILL BE HERE BEFORE YOU KNOW IT! TIL NEXT MONTH, 73 DE YOUR (BUSY) EDITOR!

SPEAKER OF THE MONTH

KIT BLANKE WA6PWW

ON "ALTERNATIVE MODES ON VHF/UHF".....

PRE-MEETING DINNER: SU HONG'S, EL CAMINO OFF RAVENSWOOD MENLO PARK---- 5:45 PM ON MEETING FRIDAY JULY 12TH..... TALK-IN 5.23-/R, 147.45/S..... DE ANDY VE3FZK, PAARA PROGRAM CHAIRMAN

PRESIDENT'S CORNER

DE GERRY WAGLNV



WHAT A JUNE WE HAVE HAD! A GREAT FLEA MARKET FOLLOWED TWO WEEKS LATER BY A GREAT FIELD DAY. A LITTLE TOO HAM RADIO INTENSIVE BY SOME STANDARDS BUT NOW THAT ITS OVER IT WAS A GREAT SUCCESS. BOTH EFFORTS HAD A CURIOUS SIMILARITY -- THAT OF POOR FRONT END PLANNING (MAINLY BY YOURS TRULY) FOLLOWED BY ENTHUSIASTIC SUPPORT BY THE CLUB MEMBERS ON THE DAY OF THE EVENT. AS A RESULT I WAS ABLE TO RELAX AT THE FLEA MARKET WHILE A DOZEN OR MORE CLUB MEMBERS PUT IN A SOLID SIX HOURS OR MORE CHECKING IN SELLERS AND DISHING OUT 650 HOT DOGS, 40 DOZEN DONUTS AND 40 CASES OF SODA. IT WAS A BENCHMARK EFFORT AND EVERYONE SHOULD CONGRATULATE THEMSELVES.

FIELD DAY MORNING STARTED OFF A LITTLE SLOW WITH ABOUT 4 PEOPLE AT THE SITE BY 10 AM ! GLITCHES REQUIRED RETURNING HOME BY BOTH MYSELF AND AA6PA SO WE DIDN'T GET STARTED UNTIL 12 NOON. UNFORTUNATELY BILL WAS SPREAD A LITTLE THIN BEING RESPONSIBLE FOR 15 M PHONE AND TRYING TO GET SET UP FOR AN AFTERNOON SATELLITE PASS. WE FINALLY GOT THE SATELLITE THE NEXT DAY. UNFORTUNATELY THE 2M ANTENNA SUSTAINED A LITTLE DAMAGE DURING THE NIGHT WHEN THE WIND BLEW IT DOWN. N6PGM PUT ON HER NOW FAMOUS STEAK DINNER FOR 25. N6ZFX GOT OUR FIRST PACKET POINTS AND SENT OUR MESSAGE TO THE SEC WITH A LITTLE HELP FROM BEN KA6SIQ. ANDY VE3FZK BROKE SOME NEW GROUND BY PUTTING OUR NATURAL POWER STATION ON 20M PHONE AND HAVING JEFF N6ZFX GET FIVE QUICK QSO'S AS FAR AWAY AS K4CQ 2A - KY ! I THINK YOU CAN TELL THAT BY NOW WE WERE HAVING FUN. JOHN N6XVH MADE A VALIANT ATTEMPT TO HAVE US REPRESENTED WITH A NOVICE EFFORT. UNFORTUNATELY THERE WASN'T MUCH NOVICE/TECH SUPPORT BUT HIS 19 QSO'S ON 10 M PHONE, 40 CW, AND 2 M WERE NEVERTHELESS APPRECIATED. I'M SURE WE DIDN'T DO QUITE AS WELL AS LAST YEAR. ANDY VE3FZK AND MYSELF WILL COMPUTER DUPE OUR LOGS AND REPORT THE OFFICIAL RESULTS NEXT MONTH.



PAARA VE QST DE JT WA6BXT

At PAARA's June VE session, the team administered 83 elements to 48 people. The PAARA members on the June team were: Dudley, WB6WAU (team leader); Bill, WB6UVQ; Joe, KB6DWG; Rob, KA6JLT; Ron, WS6VG; Dusty, K6MPN; and Joan, WA6BXT. Care to join the team? Call Dudley at (408) 245-4801.

Our next session will be on Saturday, July 20, at 11 a.m. at the Ampex Cafeteria in Redwood City.

WB6FFC QSY TO 7-LAND

IN CASE YOU HADN'T HEARD, MIKE BACH WB6FFC, LONGTIME PAARA MEMBER AND HAM EXTRAORDINAIRE HAS GONE QSY TO 7-LAND IN SEARCH OF SUCCESS AND WE KNOW HE WILL FIND IT! MIKE IS WITH SCALA ANTENNAS IN OREGON. HE IS ON PACKET AND MAIL CAN BE SENT TO HIM AS: WB6FFC @ KAOFDN. 73 TO MIKE AND WE'LL ALL MISS HIM! -ED.

ELECTRONICS MUSEUM QST VIA SY WA6ROM

CALL SY STEIN WA6ROM @ 415-967-0362 TO VOLUNTEER YOUR SERVICES IN THE (FOOTHILL) ELECTRONICS MUSEUM'S MOVING-OUT PARTY THAT CONTINUES INTO SEPTEMBER! UR HELP IS URGENTLY NEEDED..... -ED.

SALUTING TI

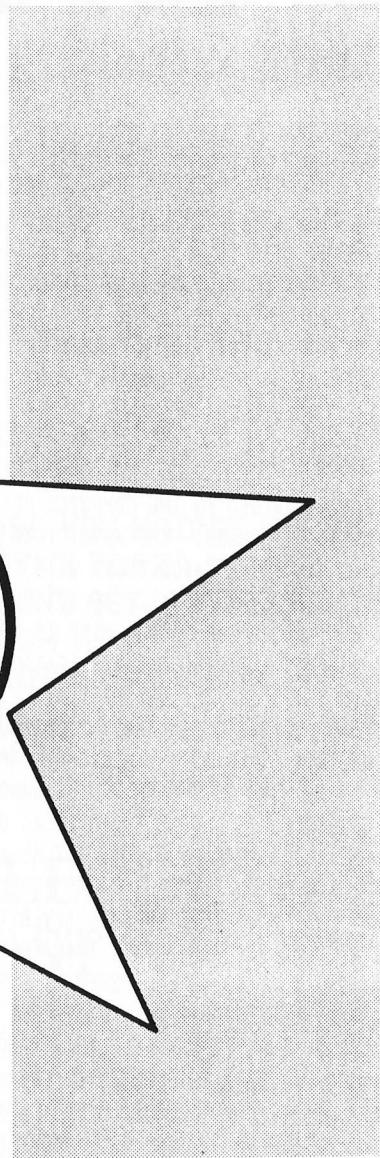
PAARA
FIELD DAY '91

* W6QAJ
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* AA6PA
* WA6LNU
* WB6WAU
* N6XVH
* KK6LA
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* WB6IYS
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* N6SSN
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* KA6SIQ
* KB6YHL
* KB6UDA
* WA6BXT
* N6FEG
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* KC6WCB



***** T*

THE FOLKS....



PAARA FOOTHILL FLEA MARKET

- * WB7TEM
- * KA6SIQ
- * N6PGM
- * W6VG
- * WB6QPV
- * KJ6TF
- * N6PBR
- * K6MPN
- * VE3FZK
- * NM6K
- * N6FEG
- * K6YT
- * K6JJU
- * W6LII
- * WA6HLE
- * W6APZ
- * WA6ZGI
- * K6EHS
- * K6MTZ
- * KD6ZL
- * N6VFH

MEET PART II

THE POWER TO BE SIMPLY THE BEST



(PRODUCT REVIEW DE N6VFH)

THOUGH THE URGE TO "TAME A TUBE" STILL EXISTS, THE PROGRESSIVE FOCUS OF AMATEUR RADIO IS TO BE FOUND TODAY IN MORE STATE-OF-THE-ART DEVICES. THE TASKS AMATEUR RADIO ASSIGNS FOR ITSELF ARE INCREASINGLY COMPLEX, MIRRORING THE COMPLEX COMMUNICATIONS ENVIRONMENT OF WHICH IT FORMS A VITAL PART. THE IMPACT OF THIS ON AMATEUR RADIO'S EMERGENCY SERVICES POTENTIAL CANNOT BE OVERSTATED. THE RUDIMENTARY CAPABILITY/STANDARD OF THE PAST IS SIMPLY GONE, DISPLACED BY THE ABILITY TO DO MORE THAN EVER BEFORE, BROUGHT ABOUT BY CONTINUING ADVANCES IN THE WORLD OF HIGH LEVEL COMPUTER TECHNOLOGY.

A REVEALING ILLUSTRATION OF THIS IS PROVIDED IN THE COMPUTER PERIPHERAL TECHNOLOGY FIELD, WHERE DYNAMISM IS THE WATCHWORD. THE ABILITY TO SEE AND MANIPULATE VAST AMOUNTS OF INFORMATION IS FACILITATED TODAY WITH THE HELP OF WONDROUS COMPUTER VIDEO DISPLAYS THAT RELY ON EQUALLY IF NOT MORE WONDROUS DISPLAY ADAPTERS TO MAKE THEM "GO". THE BOTTOM LINE IS TO PROVIDE MAXIMUM POWER WITH MAXIMUM EASE OF USE FOR A PARTICULAR APPLICATION. THE TRANSLATION INTO AMATEUR RADIO RESOURCES IS OBVIOUS AND EASY. THE HANDS-ON MANAGEMENT OF INFORMATION THAT YOU CAN PERFORM IS AN AMAZING OUTGROWTH OF THIS TECHNOLOGY. IN THE VANGUARD OF THIS FIELD IS AN AMERICAN COMPANY, STB SYSTEMS, INC., OF RICHARDSON, TEXAS. IN THE MANNER OF ITS RANGE OF PRODUCTS AND SERVICES, AND THE DEVOTION OF ITS PEOPLE TO AN IDEAL OF BEING "SIMPLY THE BEST" (HENCE THE NAME STB); THE COMPANY STANDS OUT AS A WORLD-CLASS PRODUCER OF THOSE THINGS THAT MAKE COMPUTERS "LOOK" AND "WORK" FASTER AND BETTER. UNLIKE THE DEVICES THAT ONE ENCOUNTERS IN SOME ADVERTISEMENTS AND AT SOME DISTRIBUTORS THAT HAVE NO REAL SUPPORT, OTHER THAN AN OFTEN CRYPTICALLY WRITTEN USER DOCUMENTATION, THE PRODUCTS OFFERED BY STB SYSTEMS ARE WELL-DESCRIBED, WELL-EXPLAINED AND WELL-SUPPORTED BY EXCELLENT DOCUMENTATION AND DEDICATED TECHNICAL SUPPORT PERSONNEL. THIS PANORAMA IS SOMETHING TO BE CONSIDERED IN MAKING CHOICES IN THIS COMPUTER ENHANCEMENT AREA. STB PRODUCES DISPLAY ADAPTERS, DRIVE CONTROLLERS, MEMORY ADAPTERS, AND I/O ADAPTERS, ALL OF A VERY HIGH ORDER AND SUITED TO THE MOST DEMANDING APPLICATIONS.

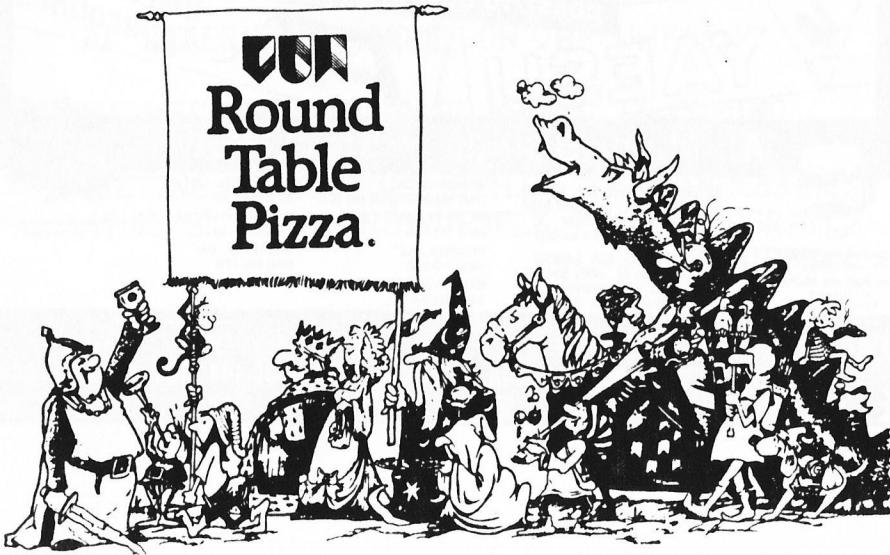
THE POWER TO BE SIMPLY THE BEST IS SOMETHING THAT ANIMATES THE COMPUTERIZED TECHNICAL DEVELOPMENTAL EFFORTS OF MODERN COMMUNICATIONS, AMATEUR RADIO COMMUNICATIONS NOT EXCLUDED. ACCORDINGLY, IT IS RATHER FITTING THAT A COMPANY WHOSE VERY NAME DENOTES THE SAME POWER IS THERE TO HELP MAKE IT HAPPEN. -ED.

NOTICE

PAARA FOOTHILL FLEA MARKET
VOLUNTEERS PIZZA PARTY.....

WEDNESDAY JULY 17TH, 6 PM.....

ROUND TABLE, EL CAMINO & OAK
GROVE, MENLO PARK.....



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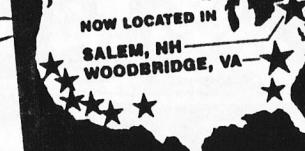
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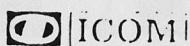
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