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PAARA

GRAPHS



palo alto
AMATEUR
RADIO ASSN.

MENLO PARK C.D. RADIO CLUB, K6YQT

MARCH 1977

VOLUME 21 NUMBER 3

PAARAGRAPHHS IS THE OFFICIAL ORGAN OF THE PALO ALTO AMATEUR
RADIO ASSN. & THE MENLO PARK CIVIL DEFENSE RADIO CLUB

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MEMBERSHIP IN PAARA IS A NON-INFLATIONARY \$4, WHICH INCLUDES THIS ESTEEMED PUBLICATION. SUBSCRIPTIONS TO PAARAGRAPHHS WITHOUT MEMBERSHIP IS A LOSS-LEADER AT \$1. BOTH ARE DUE AND PAYABLE IN JANUARY OF EACH YEAR. SEND MONIES TO PAARA, PO BOX 911, MENLO PARK, CA 94025

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DEADLINE FOR APRIL ISSUE IS WEDNESDAY, MARCH 16th.

OUR UN-PAARALLELED MARCH MEETING will be held on Friday the 4th at 7:30 PM at the Menlo Park Recreation Center. Tentatively featured will be Art Fury, WA6JLJ, of Siliconix who will tell us all about the wonderful world of VMOS power FET's. Another topic he may enlighten us about is the very nice single chip digital voltmeter IC that will let you build a 3 digit meter for not too many bucks. If our illustrious program chairman can't drag Art our way, he will certainly offer us something else of equal fascination, in trade for his life.

If you don't come, everyone else will take pot shots at you behind your back...so bring your body, badge, and good spirits...and a few coins for the unique PAARA raffle. Free junk food goodies will be served to loosen up your pocketbook for the raffle.

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THE PAARAGONS OF THE MIDPENINSULA AMATEUR WORLD, the Board of Directors, will meet five days following the above incident, on Wednesday, March the 9th at the W6OTX Neanderthal storage facility which is parked at the SRI steam-driven antenna support structure. Who knows what momentous decisions will be brought forth upon us. Be there to defend your latest wide-eyed schemes!

* * * * *

PAARA COMMUNICATIONS UNLIMITED is a weekly feature on the Two meter band on Monday nights at
8:15 PM on 145.24 AM with vertical polarization...
8:30 PM on 147.45 FM with five kHz peak deviation...
Fifteen meter band (divine propagation willing) or on Twenty meters
9 AM PST on 21.393 or 14.245 USB.

Hopefully the triple threat of ARRL DX, QCWA, and the Russians will permit communications with WIAF in the future. (hafta exorcise)

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THE MENLO PARK PUBLIC LIBRARY will receive a complete set of ARRL publications, thanks to a donation from PAARA. This is a real bargain to the club at only \$25. Also, the library should soon start receiving 73 magazine as a result of our swapping monthly issues of PAARAGraphs with Wayne Green. All of this new exposure should bring more beginning hams to our doorstep...

GREAT HORDES OF NEW MEMBERS ARE POUNDING AT PAARA's DOOR. And being basically cowards, we gladly let them in. Actually we are quite happy to have them with us.

Milt Adams, WB6KOR, 152 Hamilton Ct., Los Altos 94022
Walt Cooper, W6CDJ, 165 Josselyn Lane, Woodside, 94063
Ken Dwight, WA6NYB, 2371 Carmel Drive, Palo Alto, 94303
Bill Jenkins, WB6LML, 1151 Woodland, Apt. M., Palo Alto 94303
Bill King, WA6OFN, 875 Sunset Drive, San Carlos, 94070
Bill McElhinney, 666 Tennyson Ave., Palo Alto 94301
Bill Narvaez, 327 D Street, Redwood City, 94063
Gregg Schlamman, WA6ECQ, 20289 Glen Brae Rd., Saratoga 95070
Larry Sacks, WA6SUT, 4102 Mackay Drive, Palo Alto, 94306

Say hello to these fine gentlemen when you see them. If you don't remember their names, try addressing them as Bill... you have a 45% chance of being correct!

THESE NAMES AND MANY OTHERS will appear in the semiannual membership roster to appear in these pages next month. So if you still are negligent in paying your dues, you have one more month to make it on the official list!

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ITEMS OF INESTIMABLE VALUE available for a song...

FOR YOU HORSE RACE FANS desirous of building an amplifier using 4-400 tubes, Milt Adams, WB6KOR at 948-3060 (evenings) has for sale the following goodies: UTC CG-304 power transformer, 3 kV ct at 1 A., CG-1S and CG-1C 1 A. filter chokes, and a diode bridge to use with them all for \$50.

IF YOU ARE OF THE ANTENNA persuasion, how about a 6 section triangular tower that will launch your signal from a height of 60 feet. Has a little rust in places and it will be yours for a mere \$50. Call Barry LarRieu, WA6UIM at 326-2020.

Your executing editor still has interest in miscellaneous parts for any model 28 Teletype machines. Terry at 364-3107. Watchagot?

NATIONAL EARACHE as relayed by WA6NCX and W6NIR

A Wayne King special feature in the Sunday New York Times of January 23, 1977 gives us some insights into a few of the 100,000 complaints from the public received by the FCC in 1976. Some of the more fascinating items of RFI...

The strident tones of "jelly Belly" startling a poor housewife as she opened her electronic oven... A character called "Rubber Ducky" shouting, "I'm comin' home, warm up the bean pot, honey" just as the minister was closing the coffin during funeral services... As another pastor said, "forgive us our trespasses", one "Dragon Lady" in less than dulcet tones came bleeding through the PA speakers with "That's a big 10-4, good buddy," - such ain't the way to perorate the Lord's prayer. (Editor's note: these theological problems are particularly fascinating to our East Coast Correspondent, we're sure.)

A raucous "hey, what say, good buddy" ruined the romantic moment for a Houston couple who were theretofore using to best advantage the soft music on their stereo. A Dallas police chief was equally upset when his electric organ started talking with a trucker's twang. even though the switch was off, and a southern chanteuse named Cheryl Russell found herself suddenly off-key and mentally anguished when her hight club mike talked back to her. The New Mexico Cooperative Interference Committee investigated 11 meter signals which drove a local citizen to a psychiatrist - the fillings in his teeth were picking up more than one good buddy. CB'ers trying to get 9 pounds out of a 5 pound Tiger 23 have caused widespread havoc with electronic controls on fuel injection systems ranging from spitting VW's to sputtering Mercedes.

A new block-busting phenomenon is reported in certain Texas towns, where "FOR SALE" signs proliferate wherever the hated 11 meter ground plane dominates a local roof-top. Vigilante counter-measures reportedly used by an aroused citizenry range from tape recording the offending transmission and giving it back to the CB neighbor via 150 watts of stereo audio through an open 3 AM window, to putting a straight pin through the offender's co-ax, and waiting for him to turn on his linear..

Sounds like our Noble Editor Emeritus lives in an exciting place back there - snow or no snow. Tell us more...

Your executing editor has been warned that any further snide or silly comments regarding the upcoming nuptials of WA6NCX may have serious repercussions...seems like there are some "Family" connections involved on both sides. (When reading this, please hold alllll five fingers of your left hand together and motion up and down.)

THE 1977 SET WAS A MONUMENTAL SUCCESS

thanks to the untiring efforts of our EC and PAARA President, K6FS. Sixteen stations participated in the exercise. Besides Steve, WA6ENC, W6DU, WB6JFH, W6DVB, WA6NYB, W6AIN, W6BFH, W6YPM, W6NIR, WB6FFC, WA6IJP, WB6QPY, K6YT, K6SEM, and WB6GRZ, were on hand to contribute to the smooth-running operation.

The total point count for the exercise was 247.6. This score is only for us to use as a guage against our own performances in the past and in the future. (Points are counted for messages originated, agencies of the local emergency services contacted, press releases, and overall quality of the exercise as determined by us.) The operators were all queried on their estimation of the level of quality attained, and the result was 8.6 on a scale of 10. Not bad at all...

Newspaper coverage was provided by the Menlo-Atherton Recorder on Wednesday, January the 26th.

We hope that the rest of you will join us next January, or perhaps on the drill that will take place sometime during the year which will be called on short notice. Keep your batteries charged!

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CONGRATULATIONS ARE DUE FOR SEVERAL OF OUR AMBITIOUS MEMBERS

Bill Narvaez recently passed the test to obtain his FCC First Class Radiotelephone license. Bill has aspirations in the field of broadcasting and is planning to try to put a low power FM station on the air at Sequoia H.S. if finances and frequencies are available. (Now that you have that ticket, Bill, the Extra Class should be a snap... except for that CW...)

Our East Coast Correspondent reports that he has sold another thought provoking article to 73 on the unique scanning handie-talkie he built just prior to his departure from this coast. (He also had a laudatory letter published in that same rag... you must have to butter-up ol' Wayne to get him to buy your stuff! kidding....)

And for dedication to the cause of emergency communications, above and one-step-beyond the call of duty, we salute W6AIN, Ed; W6BFH, Bob; and K6SEM, Bob on becoming the spanking new "Assistant Emergency Coordinators", serving under the kind command of K6FS.

FCC PROPOSES BAN ON LINEAR AMPLIFIERS

In an announcement on Tuesday, February 15, the FCC released a proposed rulemaking on the banning of the sale or manufacture of any amplifier covering the 24-35 MHz range. Comments will be accepted until April 25 and reply comments until May 5. A copy of the notice can be obtained from ARRL by sending for the "Amplifier Docket" and enclosing a SASE with 24¢ postage.

Also, the FCC soon expects to release a report and order to be effective 30 days after publication, that will establish spurious and harmonic limits for amateur amplifiers. It would prohibit the sale or advertising of amplifiers which exceed these limits. (Tnx W1AW)

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WR6ACR TELETYPE REPEATER GROUP WILL HOLD AN INFORMAL MEETING at 7:30 PM on February 26th, a Saturday at the Round Table Pizza Parlor at 1101 Town and Country Shopping Center in Mill Valley.

Take the Belvedere exit about five miles north of the Golden Gate Bridge on Highway 101. The shopping center is alongside the freeway. (The pizza parlor phone is 383-9133 if you get lost.)

Topics to be discussed will be emergency operation, development of a recommended silent "RTTY" package using a CRT display, possible use of ASCII on the repeater under a special authorization, and public relations, including presentations to area ham clubs and articles for newsletters. All TTY fanatics are welcome.

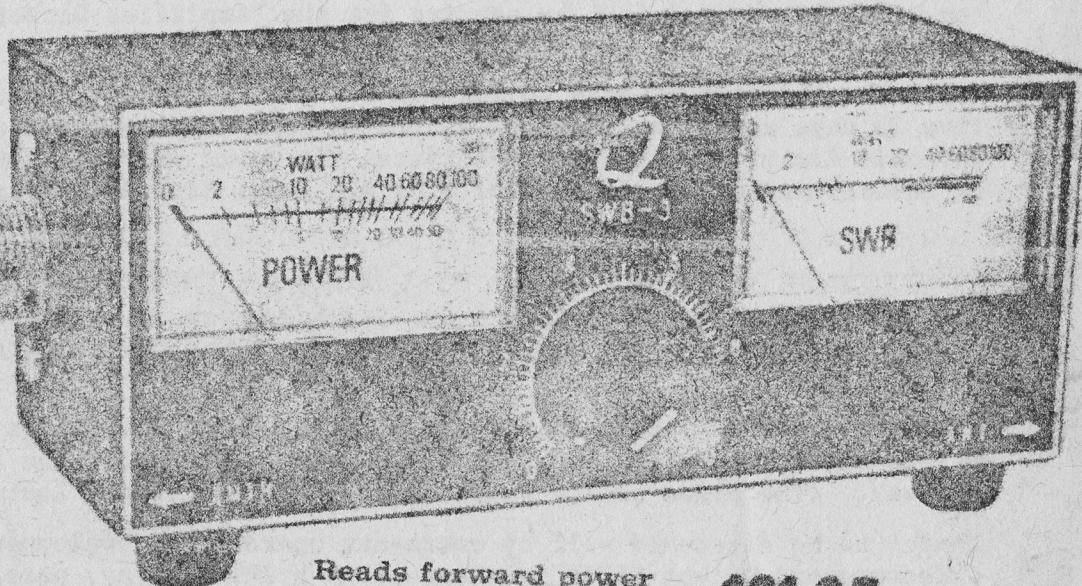
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THE LONGWAVE CLUB OF AMERICA is a large club of "Low f'ers", as they call themselves. Their area of interest includes the use of the 160 to 190 kHz band (which the FCC has proposed as an exclusive amateur band). Dues in the club are only 12 SASE's sent to H. John Clements, 9010 Tobias St. #258, Panorama City, CA 91402. You will receive the monthly issue of "The Lowdown", and will get all of the LF dope. (Thanks to Doug, WA6GON, in the MDARC Carr.)

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LICENSE UPGRADING CONSPIRACY...might be a way for those of us with Technician Class or higher licenses to get together on the PAARA FM frequency to practice code and discuss theory to help get those higher class tickets. Anyone interested????

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