

Sept. 76

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Andy Korsak VE3FZK/W6  
504 Lakemead Way  
Redwood City CA 94062



vol. 20  
1976

# PAARA

## GRAPHS



PALO ALTO  
AMATEUR  
RADIO ASSN.

MENLO PARK C.D. RADIO CLUB, K6YQT

PAARAGraphs is the official organ of the Palo Alto Amateur Radio Assn.  
and the Menlo Park Civil Defense Radio Club.

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VOLUME 20 NUMBER 8 SEPTEMBER 1976  
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## CLUB OFFICERS

President: K6YT Fred Canham 948-9238

Vice-President VE3FZK Andy Korsak 366-5228 or 366-6124

Secretary Terry Conboy WB6GRZ 364-3107

Treasurer Paul Churchill W6OBY

Trustee of W6OTX Fred Canham

Trustee of K6YQT and MPCDRC officer: Bob Allen

Property Custodian: W6AIN Ed Fairbanks

## BOARD OF DIRECTORS

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PAARAGraphs is cheaper still--only \$1 per year--a gift indeed.  
Monies may be forwarded to our hard-to-open  
P.O.Box 911, Menlo Park, CA 94025

**STAVES OF THIS PUBLICATION**

Executive Editor Terry Conroy

**Production** Fred Capra and Ed Fairbanks and unproduced by

Cover Art Sue Linder

SEPTEMBER CLUB MEETING September 10, 1976, one week after the time you would have expected it to be, at the Menlo Park Rec. Center at 7:30 PM.

Fascinating PROGRAM features Ray Vincent W6PUX, who will speak about Unauthorized Signals in the Ham Bands and Amateur Spectrum Considerations. He will be bringing his equipment which demonstrates signal amplitude versus frequency and time. This should really open your eyes. And of course, you will find the usual array of good people, goodies, and a chance to win a raffle prize, heretofore not within the capabilities of the state of the art (circa 1945).

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The board of directors will hold their exciting monthly meeting on the following Wednesday, September 15 at the sleepy hour of 7:30 PM in the outlandish W6OTX trailer at SRI. Rumor has it that someone on the technical staff at ARRL has their eyes on our trailer as a chassis for a 40 meter QRP transmitter. All are welcome to attend.

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#### IMPORTANT NOTICE

In his only act of incompetence, your former editor idiotically printed my address incorrectly in the last edition of PAARAGraphs. The correct dope is Terry Conboy WB6GRZ, 1117 Lyons Street, Redwood City, CA 94061. Telephone at reasonable hours is 364-3107.

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#### PAARA FM NET

Meets each Monday evening at 2015 Pacific Time (give or take a six pack) on 147.45 MHz ±476 Hz. Because of increased participation, it has become increasingly difficult to find someone that we can talk about (because they aren't there). Many net sessions have had as many as ten stations clogging up the frequency on FM (which we all know is really transmitted as PM). Join the fun, which is easy without listening to repeater squelch tails.

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Former Vice-President of PAARA, Mike Eccles G3PPE/VE7 can now be found- 1606 Clawthorpe Ave., Victoria, BC, Canada V8T 2R8

MINUTES OF THE BOARD OF DIRECTORS MEETING - August 11, 1976

Present: Fred, Ed, Paul T., Bob, Andy, Jerry, Gerry, and Terry.

### **Business:**

Fred reported that Ampex and the City of Menlo Park would not give permission to hold a Flea Market in their parking lots.

Board decided to go ahead and hold the Auction/Flea market inside at Ampex Cafeteria on October 2, 1976, a Saturday, from 9:30 am until 3:00 pm. Tables for the Flea Market only \$3.50 each. Prizes will be raffled, and auction rules to remain the same as last year. Jerry Tucker is in charge of obtaining raffle prizes. Coffee and donuts will be provided on a donation basis. Fred will prepare a flyer for distribution through CCRC and stores, etc.

Auction/ Flea Market--(Obviously you didn't read the B of D minutes above.)

ITEMS FOR SALE, TRADE, OR PURCHASE

Clegg 22'er, 35 watts input, MOSFET receiver with 12 kHz xtal filter yours for a mere \$120 from Jerry W6OCP at 325-4728.

Crank-up tower wanted by Ed Clark, W6JKI. Phone (415) 366-8187.

Any item a club member has to list may be sent to Terry at  
1117 Lyons St., Redwood City, 94061.

A STIFF penalty was imposed upon a well known PAARA member and conspiritor in the weather overground coalition, for obliterating communications being carried on by the Contra Costa County Sheriff's Department. Apparently the nineteenth harmonic of the crystal oscillator which was supposed to be controlling his frequency was getting out much better than the signal on 147.45 MHz. The guilty party, who had obviously been punished enough by his work on the offending xmtr., was further levied with the requirement of buying an FT-221 with which to radiate a clean drift-free signal. Hopefully, this menace to an orderly society has finally been rehabilitated.

### NOVICE CALL SIGNS

Beginning October 1, 1976, the FCC will cease issuing distinctive call signs to novices. Novices will be issued call signs that will not require changing when upgrading their licenses. In other words, prefixes such as WA, WB, WD, KH6, and KL7 will be issued. Novices whose licenses expire after that date will automatically be issued new licenses and should not change their call signs until the new license is received.

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### TWO METER WAS

has been accomplished by KØMQS in a contact with K6YNB/KL7. This is a first and is the result of many years of dedication and hard work.

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### NORTHERN CALIFORNIA AIRMAN'S ASSOC. ANNUAL PROFICIENCY MEET

was held Saturday the 18th at Reid-Hillview Airport in San Jose and the Ampex Radio Club with the assistance of K6YT and K6SEM, Bob Wheeler provided communications between San Jose and check-points in the San Joaquin Valley via 75 meter SSB and 2 meter FM.

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### EMARC LICENSE CLASSES

for novice and general class licenses will begin in September at the Foothill College Electronics Museum. Novice classes are to be on Thursdays, September 23 through December 2. General classes will be on Wednesdays, September 22 through December 1. Meeting times are from 7 to 10 PM. A small charge for study materials will be the only cost. Further dope at (415) 958-8590 ext. 381.

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### FIELD DAY SCORES - ARRL totals and CCRC scores in ( ).

PAARA	3 XMTR	4318 (2726)	MDARC	4 XMTR	2784 (1667)
FARS	3 XMTR	4080 (2525)	NPEC	2 XMTR	1646 (1237)
SFRC	4 XMTR	4010 (2255)	EMARC	1 XMTR	1178 (1178)

## LETTER TO THE EDITOR

I'm a simple CB'er striking for Ham Novice. They told me to buy the ARRL "Gateway to Amateur Radio" but it was 4 bucks, and PAARAGraphs at \$1 per year seemed a better bargain, what with its staff of radio scientists from Lenkurt, SRI, Farinon, and the B of A.

The lead article in the July issue, "Rebuilding/Revamping Grand Old Receivers" was mind-boggling. I followed directions: bought an NC 183 from a guy named Richard who said he'd "stolen" it at the PAARA auction club swap table in 1974. Seemed awful rusty and corroded inside and out, but for \$45, what could be better? He said my check was my receipt, and he endorsed it "in full, B. A. 183." Didn't know what the B. A. meant, but thought it was Bank of America, but doubted that when I found two pieces of seaweed inside the chassis and a layer of barnacles underneath. I plugged it in and nothing happened, so I waited with baited breath for August PAARAGraphs and Part II of that article.

August's issue arrived and I want you to know I followed all of your instructions religiously. Bought a soldering iron and a book "How to Solder". Spent \$33.80 at Haltek, plus 3 weeks of my vacation carefully substituting every capacitor one by one in that infernal 183.

Next, said August PAARAGraphs, get the Johnson's Baby Oil and turpentine. Electronic baby oil was hard to come by. Radio Shack, Zack's, HRO, Quement and even J&H didn't have it, but sure gave me funny looks for asking. Finally found it at Payless, whose smart-ass clerk wanted to know if I also didn't want some Chanel No. 5 and a plastic daisy to wear behind my ear.

Following directions, I mixed a quart of Baby Oil and turpentine in a 4 to 1 solution, and applied it "liberally" to the cabinet and chassis. I felt "liberally" meant all of it. In proud anticipation, I turned on the AC switch... Zowie! Up in flames and smoke disappeared not only my NC 183 and 3 weeks vacation, but also my Cobra 23'er, Power Gain Mike, and autographed picture of Merle Haggard singin' "Put the Hammer Down." Total disaster.

When I told the story next day to the legal tigress at the Consumer Fraud detail, it seemed pretty silly. "The PAARA instructions said to use Baby Oil and turp," I said. "For what?" she asked. "To remove the gonk," I replied. "Gonk?" she gasped. "Yes and gorp, too", I rejoined. "Give me that editor's name", she cried (with a fierce huntress look in her eye and one quivering nostril), "and we'll sue! The other deputies with their Perkin's Boys from Oklahoma (roof fixers with buckets of kerosene and tar) and the Robbins Gang from Arkansas (driveway rejuvenators with gallons of solvent and soot) will be also-rans when on behalf

(continued to next page)

... LETTER TO THE EDITOR continued...

of the Radio-TV Fraud Detail, I file my complaint in Chowchilla Justice Court again' the Riccardo Mob from Menlo..."

But Mr. Editor, the law suit will get me back my \$33.80 and money damages, but the smoothness of your fraud is what hurts.

"Typed while listening to Respighi, Albioni" indeed -- better you admit instead "while studying Machiavelli, Ponzi, and Lucretia Borgia."

Sadly,  
July-August PAARAGraphs Consumer  
Pigeon

cc: Ralph Nader

\*\*\*\*\*

Dear Mr. Pigeon:

Please don't sue; we've cleaned up our own little Watergate. Ye olde editor has resigned and has flown the goop.. I should say coop... and is, we hear, on his way ultimately to Massachusetts to give a Harvard lecture on "How to Revitalize Your Ham Receiver's Psyche." Apologies...

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#### GONK REVISITED

It is an easy extrapolation to the definition of gonk in last month's issue to note that GONK IS ALSO:

---the subject of most discussions at the PAARA board of directors meetings.

---the black substance deposited on the inside of vacuum tubes.

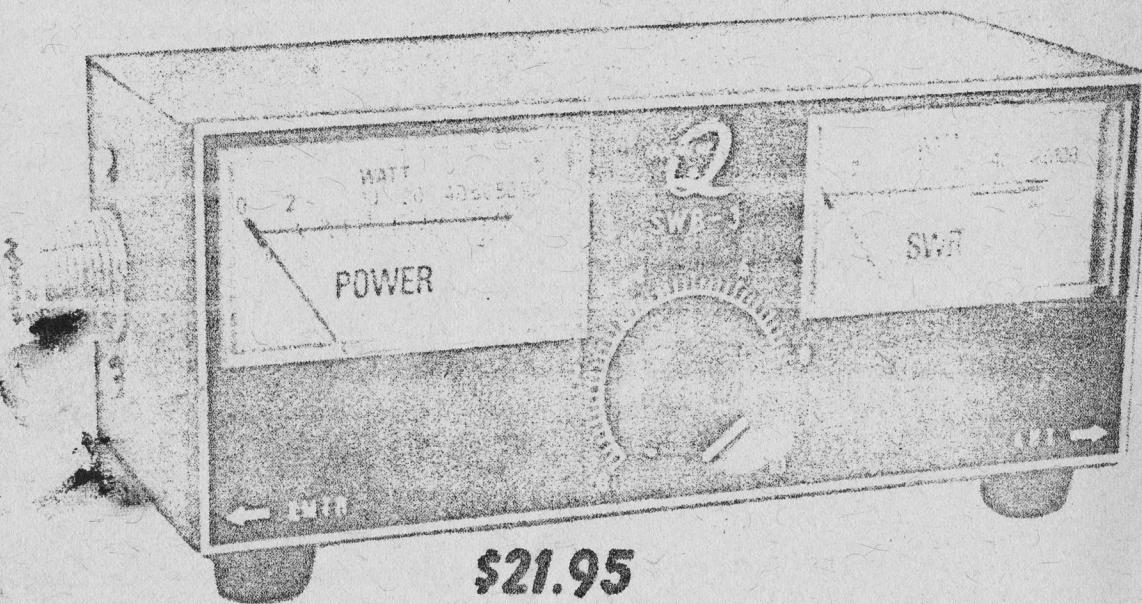
---what's between anyone's ears who has the urge to edit a ham club newsletter.

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HEREWITH is a good place to give our undying gratitude to WA6NCX for his unbelievable performance as the editor of this insignificant piece of typographic art. His presence on these hallowed pages will long be remembered as the full flowering of man's ability to persist with virtually no reward, save the relief obtained when this is done.

Typed while listening to the drone of Lenkurt's airconditioner and a multitude of switching power supplies.

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