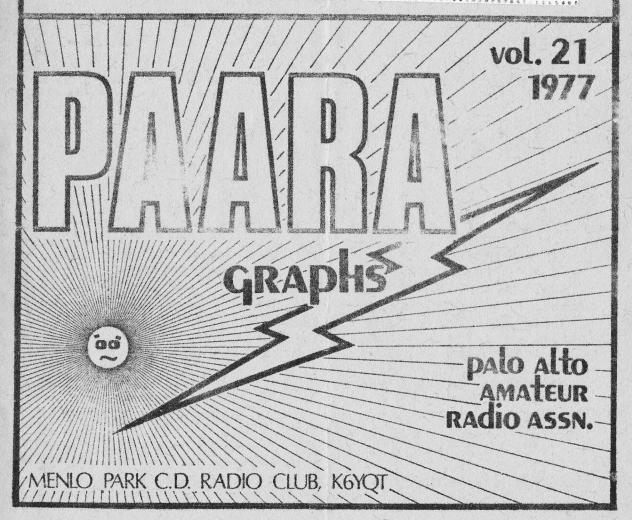
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FEBRUARY 1977	VOLUME 21 NUMBER 2		
PAARAGRAPHS IS THE OFFICIAL ORGAN RADIO ASSN. & THE MENLO PARK CIVIL	OF THE PALO ALTO AMATEUR. DEFENSE RADIO CLUB		
PRESIDENT K6FS VICE-PRESIDENT VE3FZK SECRETARY WA6LNV TREASURER W6BFH TRUSTEE OF W6OTX K6YT TRUSTEE OF K6YQT W6WQD PROPERTY CUSTODIAN W6AIN	ANDY KORSAK 366-5228 GERRY TUCKER 326-4908 BOB BAUM 325-0495 FRED CANHAM BOB ALLEN ED FAIRBANKS 322-0319		
1977 BOARD OF DIRECTORS			
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MEMBERSHIP IN PAARA IS A NON-IN INCLUDES THIS ESTEEMED PUBLICAT PAARAGRAPHS WITHOUT MEMBERSHIP BOTH ARE DUE AND PAYABLE IN JAN MONIES TO PAARA, PO BOX 911, M	ION. SUBSCRIPTIONS TO IS A LOSS-LEADER AT \$1. NUARY OF EACH YEAR. SEND MENLO PARK, CA 94025		
PAARAGRAPHS STAFF EDITOR: WBGGRZ TERRY CONBOY PRODUCTION: KGYT FRED CANHAM MAILING: WGAIN ED FAIRBANKS EAST COAST CORRESPONDENT: WAGN			
COVER GRAPHICS: SUE LINDNER  CONTRIBUTIONS TO  WB6GRZ 1117 LYONS ST. REDWOOD			
Deadline for March issue is Wednesday, February 16th.			

OUR EXCITING FEBRUARY MEETING will take place on Friday the 4th at 7:30 PM at the Menlo Recreation Center. Featured will be a VE3FZK special:

Award to Fred Terry Starkey
Boun Pairbudes 587
Devotion from Fixley Contin - 2 KWAMP
64545

So don't miss it! And don't miss the the friendly array of badgewearing PAARA regulars and goodies that would melt in a gormet's mouth, not in his hand. And furthermore, the grandiose PAARA raffle held over from last month will offer a mind-boggling array of valuable items.

THE VERITABLE BACKBONE OF PAARA, THE BOARD OF DIRECTORS will meet on Wednesday, February 9th at 1930 PST in the W60TX trailer. Witness the thrills of a death-defying treasurers report; Gaze in wonder at the secretary as he struggles beneath the immense weight of thousands of incoming letters begging for membership (which includes the valuable \$0.04393 membership card)! Gasp as, right before your very eyes, K6FS wields his whip to return the meeting to order! The price is right...all are invited for free....

THE PAARA COMMUNICATIONS SYSTEM is exercised each week.

On AM at 2015 Pst on 145.24 MHz, vertical polarization, on Monday. On FM at 2015 Pst on 147.45 MHz, vertical polarization, on Monday. On SSB at 0900 Pst (new time) on 21.393 Mhz, propagation permitting, or on 14.245 MHz otherwise on Saturday morning.

Come and defend your good name or even add some positive input to the ongoing discussions.

RUMORS ARE AFOOT WITH REGARD TO THE IMPENDING DOOM OF OUR East Coast Correspondent and Editor Emeritus, WA6NCX. Apparently, some winsome young lady has captured his heart and now waits patiently for the time when the divine glue will bind them together. Stay tuned for next month's episode in "Always Faithful"...

ITEMS TO BE BARTERED ON THE OPEN MARKET

W6YPM, Erv, is looking for a "good and cheap SSB rig"(transceiver) to use while his Collins S-line is on the fritz. That stuff is so unreliable he needs a spare! He wants a 5 band unit. 368-2558

Two meter items for sale from Virg, K6QNH, include a Heath HW-20 Pawnee AM transceiver with DC power cord for \$60 and two Hy-Gain eight element yagis with the stacking harness in new condition for only \$20. (They are model 341's). Call 961-1454 during the day or 948-1924 in the evening.

For sale a Knight TR-108 2 mtr AM transceiver. A vacuum tube device with 15 watt RF input. Complete with manuals, mic, outboard VFO, cables and 12volt/115volt power supplies built in. Can be modified for FM. Has some TVI problems on the lower channels. Call Ed, W6AIN at 322-0319.

Our illustrious President, Steve, K6FS is still looking for a buyer for his TR-22C. (Not a TR-22A as mentioned last month.) Comes with crystals for 6 channels, rubber ducky and telescoping whip, cables, extra set of nicads and mic all for only \$190. Phone is 322-4952.

A vintage SWAN 350 SSB transceiver for 80 through 10 meters is being sold by Alan, WA6DNR. Newly factory reconditioned; runs 400 watts PEP input and comes with 117XC power supply in speaker cabinet and also includes the DC converter module for mobile use. Priced at a measly \$375. Call 453-1853 in San Anselmo or via RTTY on WR6ACR.

Numerous items from Charles Carpenter, K6HPP, at 325-4845 evenings. Among them are a Gonset Communicator VFO model 3357 with 8 to 9 MHz fundamental output for \$60, Johnson Viking phone patch for \$30, a Turner desk mic model 454x (crystal type) for \$20, and many other miscellaneous Items. Maybe if someone bought some of this, he could afford the paltry \$4 dues in PAARA.

- SAY HELLO TO A NEW MEMBER, Edwin Pierce, WA6IEN of 899 Erickson Lane in Foster City, CA 94404. Phone is 349-3164.
- And you might note on your membership roster that Tony Maciejowski is now licensed as WA6KJJ. Paul Thekan is now WA6IJP (alas, still a novice) and John Gomperts is now WB6RNU. Perhaps we should apply some not-so-subtle pressure to these two to get them to upgrade, at least to Technician. The FCC gives credit for the 5 wpm to novices.

TEN-TEN CLUB NETS

de Ralph WB6NNL The Ten-Ten International Net meets daily except Sunday at 1100 PST on 28.800 MHz. On Tuesdays, Thursdays, Fridays and Saturdays the NCS is in Southern California and cannot normally be heard in this area, though it is not unusual to be able to work stations in other areas who are checking-in. On Mondays and Wednesdays the NCS is W6ANK in Fremont and can be heard easily on ground wave. a very informal net and everyone is welcome.

There are local chapters of Ten-Ten in all major metropolitan areas of the country. Each chapter has its own net at a different time and frequency. The Bay Area Chapter Net meets at 2000 PST on Mondays on 28.775 MHz. This is a larger net with 30 or 40 QNI typically. The main purpose of this net is to assist those seeking enough Ten-Ten numbers to attain membership. It also provides a place where members and others may exchange information and obtain new contacts. This evening net has been in continuous operation for five yeara and has been most successful. Like the daytime net, everyone is welcome.

SWOT is Side Winders On Two. This organization was founded by guys who were tired of listening to squelch tails and is dedicated to promoting the use of 2 meters other than for FM or repeaters. It has grown to over 300 members in the US and Canada. Membership is obtained by working two SWOT members and sending their SWOT numbers and calls to Ben Wambsganss, W6WOY, 2024 Louise Lane, Los Altos, , CA 94022 along with \$2.00. For this you get a SWOT number and an excellent monthly newsletter.

California hams came into SWOT recently when there was a tropo opening between Texas and Fresno and L.A. It is spreading rapidly in California and there is now a local net on Thursdays at 2030 PST. The NCS is W6WOY in Los Altos. The frequency is 145.15 MHz.

(Thanks to WB6NNL) (Sounds like a reactionary group to me... wonder if RTTY is welcome....)

NEW IMPROVED EXPANDED CIRCULATION for PAARAgraphs now takes us to seven states and Canada! And if any more of our members move out of California, it may go to more than that!

NOVICE LICENSE CLASSES will be given at two locations

Novice Radio Theory will be taught at Fremont High School at the corner of Sunnyvale-Saratoga Road and Fremont Road. The class starts on January 31 and runs from 7 PM to 10 PM on Monday nights in Room 141. The instructor will be Howard Krawetz, WA6WUI, phone 408-739-7936. CB'ers are welcome.

EMARC, at Foothill College, will have a class of Novice code and theory from January 25 through April 12. Class time is also from 7 PM to 10 PM. Cost of the class is for ARRL study material: \$5. Call 415-948-8590 extension 381 for further information.

CODE PRACTICE TRANSMISSIONS are heard Monday through Friday from Lyman, WB6PLZ, in San Diego (4951 Mansfield Drive, 92116). The session runs from 1715 to 1815 PST on 3875 kHz, A2, suppressed carrier. Because he uses a tone which has a high harmonic content, the CW can be copied on receivers that do not have BFO's. He reads the copy back on LSB to check how well you are doing. The content is about ten minutes of introduction on new letters, and ten minutes each at 5, 7.5, 9,11, and 13 wpm. (For you two meters tropo nuts, he simultaneously transmits on 147.42 FM!)

## SWEEPSTAKES CLUB COMPETITION

What? You didn't know there was one! Well you're almost right. We were invited to participate in a four club competition by the people in SPARK, as were EMARC and FARS. SPARK was the big winner in both the phone and CW sections of the contest. The scores were:

Club	<u>CW</u>	SSB
SPARK	277,682	492,438
EMARC	44,352	46,080
FARS	98,098	95,446
PAARA	0	0

AS YOU CAN SEE nobody from PAARA bothered. Everybody let the other guy do it. It's spirit and involvement like that that keeps our club a long way from the peak of its potential. Maybe next year, someone will get with the program...why not you?

AUCTION FREAKS, ARISE! The South Peninsula Amateur Radio Club will hold its annual auction and flea market on Saturday, February 26th at Ford Aerospace and Communications Corporation (formerly Philco-Ford) (formerly Aeronutronic-Ford) (formerly the Royal Palms Tavern). The event will run from 9 AM to 3 PM. Of course this one is not as good as the PAARA auction, but it runs a close second.

NOW'S YOUR CHANCE TO RENEW YOUR LICENSE FOR FREE! As of January 1st, the FCC is no longer charging fees for any license, including amateur, CB, and commercial. This means that if you are now eligible for a special call sign (2 letter suffix for Extras) you may now get it without the \$25 price tag. This action is the result of a court decision, and at some future time may change, so get yours while you can. Apparently there has been some discussion about refunds, but nothing definate has been made public as yet.

UNOFFICIAL JANUARY BOARD OF DIRECTORS MEETING MINUTES

Present: K6FS, W6AIN, W6NIR, WA6LNV, K6YT, W6BFH, and WB6GRZ
Business; Further discussion on the SET. Several of those present
voiced a desire to make the SET more realistic, in terms of the
kind of traffic handled, and to make it more entertaining at
the same time. Steve will prepare the necessary itineraries
and message copy to be sent. Final details to be revealed at
the special meeting on Friday January 21st.

Several suggestions were made with regard to speakers for the general meetings for the new year. A repeat of the signal analysis session with the spectrum analyzer and frequency counter was desired.

Dues in CCRC to be paid if no one has done so as yet. There was some question as to whether Erv had already paid them.

A NEW FEATURE SOON TO APPEAR ON TWO METERS. The RTTY repeater owned and operated by the Amateur Communications Society on 147.93/.33 will be made available to the Northern California Net for use with MCW to handle traffic from 1930 to 2000 PST for a one month trial period. This is to augment their 80 m. net, plagued by propagation problems.

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