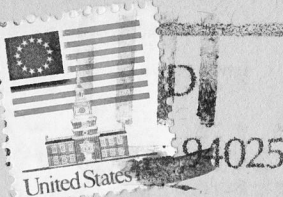


MAY 1977

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

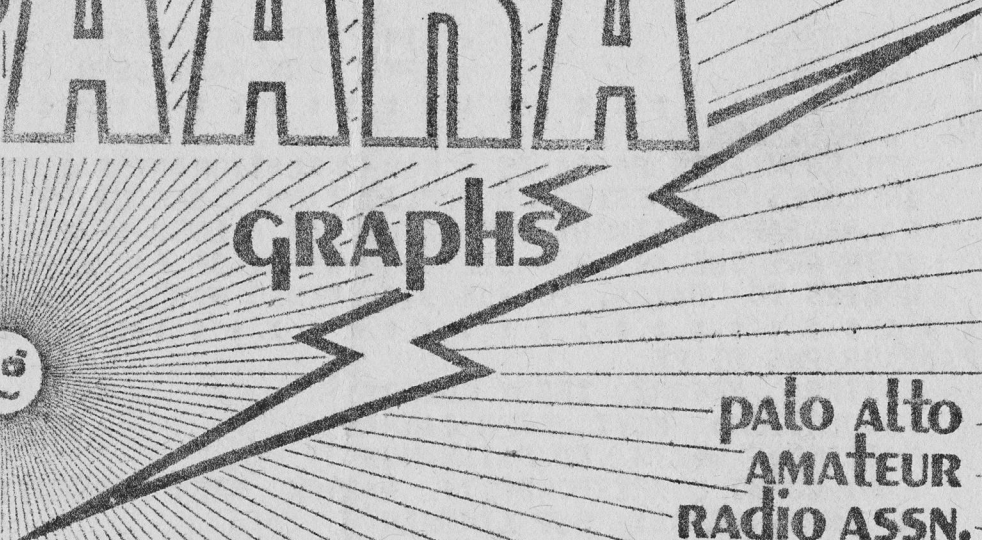


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vol. 21
1977

PAARA

Graphs



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MENLO PARK C.D. RADIO CLUB, K6YQT

ITEMS OF VAST VALUE: TO SELL AND WANTED

For sale a TR-22 with six channels, including 147.45. Has a rubber flex antenna with a BNC fitting. Measured output power of 1.8 watts. As an added bonus, a KLM 10 watt amplifier will go with the TR-22. \$200 for all. Call Steve, K6FS at 322-4952.

A 75A3 with 800 Hz and 3.1 kHz filters, product detector, 100 kHz calibrator, and Collins accessory vernier dial for 210 dollars. Hallicrafters HT-32 transmitter for \$165. Talk to Eric, W6DU at 948-1748 (461 Heather Ct., Los Altos 94022).

Mackay Marine Transmitter with 2000 volt power supply. Uses 813's (a pair) and has high speed keying relay, low pass filter and is in excellent condition. Asking \$25 or ?. Vance, W6FLE at 854-0803.

Wanted: A linear amplifier in the SB-200 class. Under \$200. Bargain with Ed, W6KJI, at 366-8187.

Looking for a mobile power supply for a Heath SB-101. Barter with Dan, WB6STW at 365-0944.

.. ..
 NOW - A WORD FROM OUR EAST COAST CORRESPONDENT WA6NCX

First a note that my friend WA3FZK has already lived up to his VE counterpart's reputation by blowing the fuses on the NCL-2000 in the first week after he got his license!

Secondly, a description of the Boston Museum of Science to thrill you. The museum is a modern, 6 story building on the River Charles. Lucie and I went there early in the afternoon, armed with my trusty Scandie-Talkie on 146.52, and didn't leave until 5:30. We took in a Planetarium show and then went down to the basement and started upwards, taking in the exhibits as they came. Most impressive were the computer displays and games put on by Honeywell, and the very nice exhibit by the telephone company, complete with Touch-Tone phones. (I tried to get into the autopatch by acoustic coupling with my ST, but no luck--I forgot my 04/64 rocks!) Ma Bell also had displays about IC's, old and antique telephones, and all kindsa gonk.

We went to an amazing demo of the physical sciences part of the Museum, with a live performance of my favorite inventor's best known invention--the Tesla coil. There were sparks and weird zappings all over the place when the 500 KHz 60,000 volt coil, and various volunteers were recruited to become light fixtures with bright florescent tubes glowing in their hands.

(Zapped over to page 8)

MORE ZAPPING...

About 3 PM we went up to the sixth floor and saw the Amateur Radio exhibit, which was a joint venture of several Boston area clubs.. The HF station was in a lull, so the op there let me get the TR-4 on 21.393 and lo and behold, there was Gerry, W6NIR ever-faithfully lurking in the ether. Unfortunately, signals briefly peaked, everyone was duly impressed with the weather and Gerry's location in California, and then the band dropped out. I suppose that if were using the tribander (the SSTV'ers had that) instead of a 40 meter dipole we would have lasted longer. But, it was fun proving that Gerry's all-commanding signals are not heard only at WIAF.

There was an all solid state fast scan ATV demonstration on 450 with no vacuum cleaner hoses visible anywhere. This was indeed an astounding feat, particularly since the transmitter was as big as a 2m rig, and did not weigh enough to overtax the suspension of a red Datsun pickup.

There was also a RTTY setup, with some kind of fancy Alltronics TU, and an R-392 receiver (which is a 24v version of the R-390). There was an FM station, too, with the new IC-245, courtesy of Tufts Radio, and even an FT-101E set up to hear OSCAR when it merrily flops its way over the horizon.

Finally there was a traffic station so people could send messages all over the country. I sent one home to see how many months it will take!

All in all, it was quite an expedition--and the number of hams and visitors--many signing up for Novice classes--was quite staggering. Some of the ops were running around the bottom floors of the museum with placards on them, advertising the events above. Quite a show--maybe we could get something like it going in San Francisco sometime.

Hope to hear you all on Saturday morning. 73, Rick

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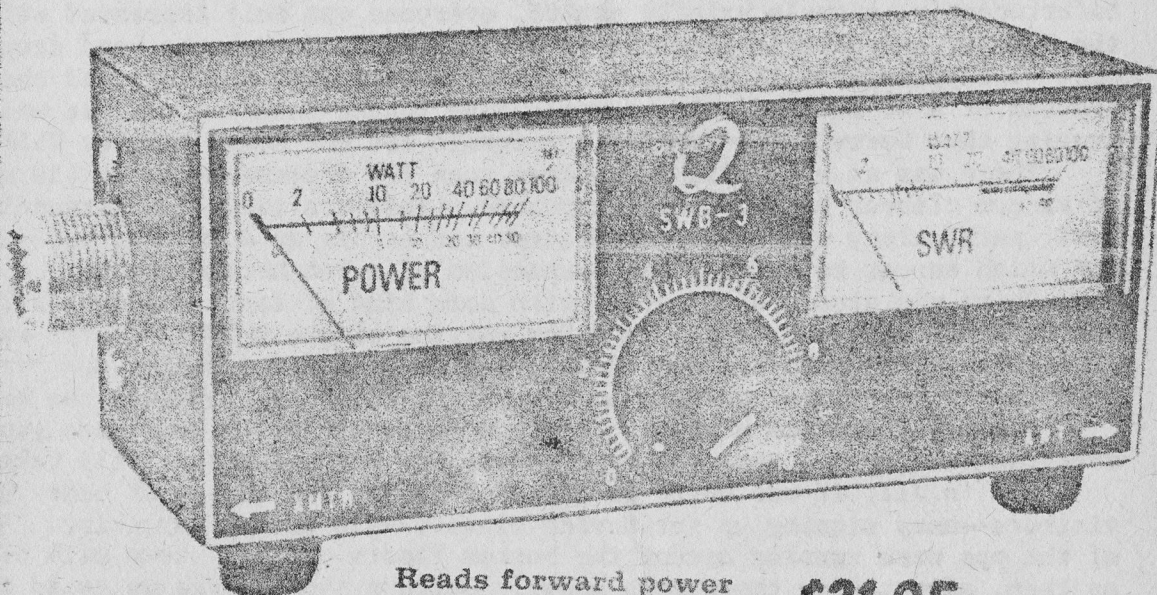
GAUSSIAN NOISE AND OTHER IRRITATIONS

The 22nd Annual West Coast VHF Conference is May 13-15th at the Miramar Hotel in Santa Barbara. Registration is \$2 before May 5 or \$3 at the door. For more dope, contact WB6GRZ or WB6NNL (tnx Ralph).

Your executive editor has accumulated a vast store of various types of code practice materials in his quest for CW enlightenment. They are all on Phillips cassette and are available for duplication. Copies are available at a nominal charge (about \$1.25) including the cassette, on a cost basis. The classic Nikola Tesla biography, penned by W6YPM can be had at 15 and 20 W M. For other offerings, call WB6GRZ at 364-3107, and convey your needs.

Many thanks to Virg K6QNH for the donation of two 40m beams to PAARA!

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