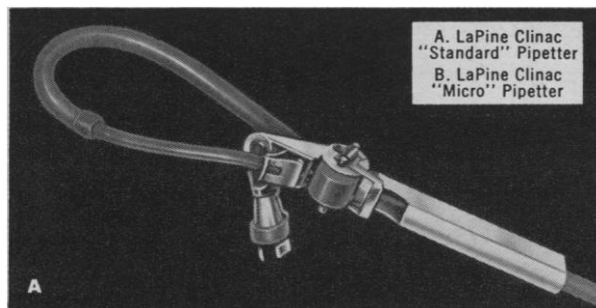


SIMPLE, SAFE, PRECISE LABORATORY PIPETTERS!



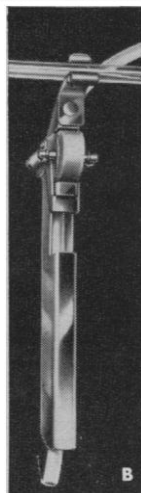
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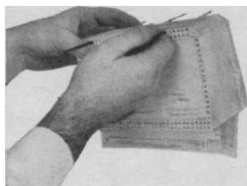
No. S 341-80 LaPine Clinac "Standard" Pipetter—for volumetric, measuring, and serological pipettes of various sizes and diameters. Each.....\$15.00

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Low initial cost, only \$19.95 for the basic kit with two hundred cards, notcher, sorting rods and coding instructions. **low maintenance** with new cards costing \$4.00 per 100 or \$30.00 per 1000, are combined with ready access to thousands of categories. No electrical vibrators or mechanical shakers are needed. No parts to go out of operation. Sorting is by rod and is remarkably rapid.

Sorting rates are conservatively 400 per minute and this is for simultaneous sorting of at least 25 categories, using extra rods.

Information is coded into the cards by notching pre-punched holes around the edge of the card. The user need have no previous knowledge of coding and may choose as many categories as is necessary.

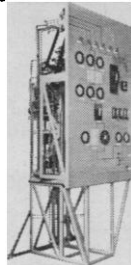
To use you prepare an abstract on the card or actually paste on small articles, microprints, etc. Once coded the card is filed at random and will automatically appear during sorts for the categories it contains. The possibilities of the PMU information retrieval system are unlimited and enable the small to medium size information file to compete in flexibility with extremely expensive electronic sorting devices. It serves as a useful adjunct to company integrated information systems.

The Geniac Portable Memory Unit and information retrieval system is a quality product designed for long use. The basic PMU contains a notching hand punch, sorting rods, 200 cards and is only \$19.95. Add 60¢ postage and handling in the United States, \$1.60 abroad. In NYC add 3% City Sales Tax. Additional cards are \$4.00/100, \$30.00/1,000.

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of all the Oak Ridge National Laboratory. There already are federal laboratories in this country, notably the Lawrence Radiation Laboratory, that follow a variant of the pattern suggested in my article. In Europe, especially in the Soviet Union, the pattern seems to be a good deal more prevalent than here. The experience of these institutions leads me to believe that such university-laboratory arrangements are fundamentally sound.

ALVIN M. WEINBERG

Oak Ridge National Laboratory,
Oak Ridge, Tennessee

Civil Service Salaries

I agree in principle with the view expressed in the editorial "Federal pay reform" in a recent issue of *Science* [136, 461 (11 May 1962)] but do not feel that it would be appropriate for me, as a federal employee, to comment upon the recommendations in detail. However, I would like to point out a factual error, which tends to give a somewhat poorer picture of the present situation than is actually justified.

The current salary range of a GS-7 position is \$5355 to \$6345 (not counting longevity increases) rather than an average of \$5280, as stated in the editorial. In addition, since July 1960, most physical scientists and engineers and many biologists and scientists of other types at the GS-7 level have been paid the maximum salary—namely, \$6345. Therefore, at the lower levels (recent college graduates), Civil Service salaries for scientists are reasonably comparable with salaries in private industry.

BENJAMIN LEPSON

Numerical Analysis Branch,
U.S. Naval Research Laboratory,
Washington, D.C.

NASA's Fellowship Program

The piece in a recent issue by Daniel S. Greenberg on NASA's new fellowship program [*Science* 136, 305 (27 Apr. 1962)] contains two excellent points—namely, that the Executive branch of the federal government should bring more information, coherence, and rationality to its multitudinous fellowship programs and that the Congress should consider more positively the need for support below the graduate