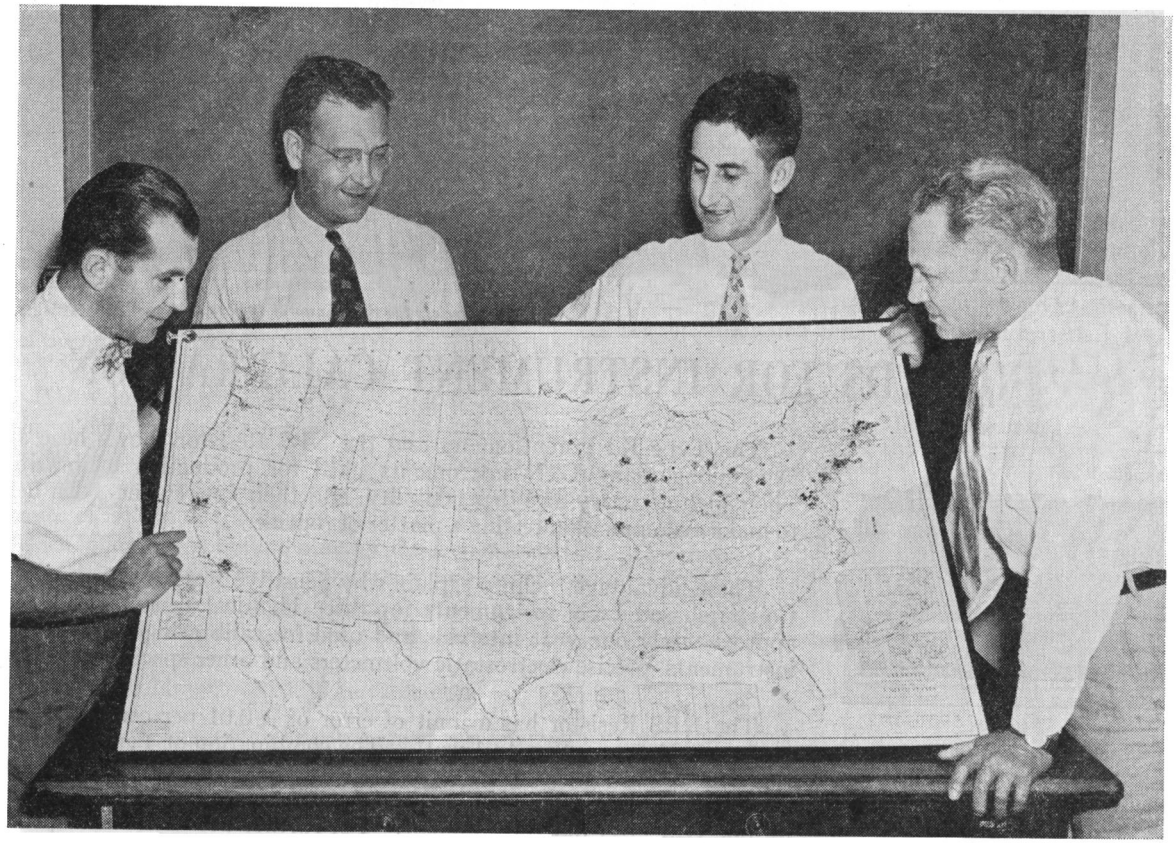
Vol. 106
No. 2748

Pages 175-194

August 29, 1947

Science

THE SCIENTISTS NEWSWEEKLY



Locations of medical and scientific institutions using radioisotopes are indicated on map of United States being examined by P. C. Aebersold, chief, Isotopes Branch, U. S. Atomic Energy Commission; N. W. Woodruff, of the Commission; J. A. Cox, Clinton Laboratories; and E. J. Murphy, assistant research director, Clinton Laboratories (*left to right*).

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The Isotope Distribution Program

U. S. Atomic Energy Commission

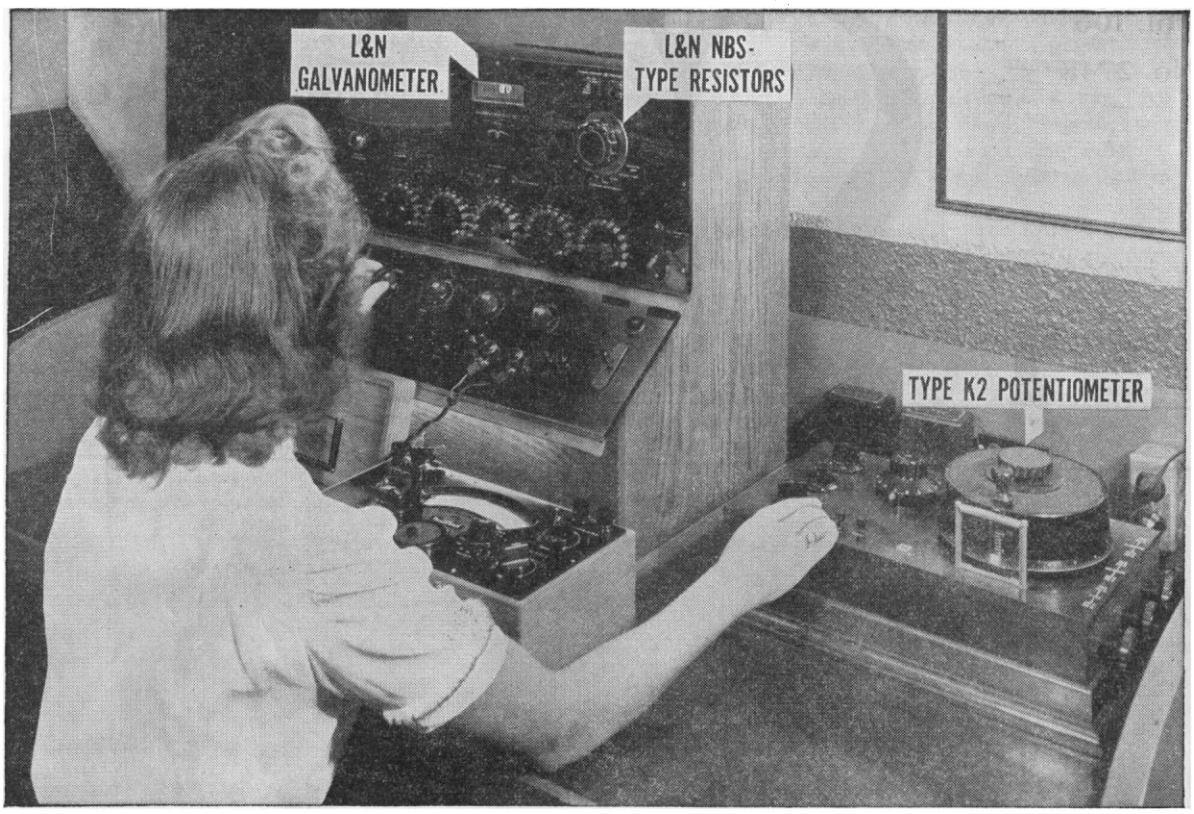
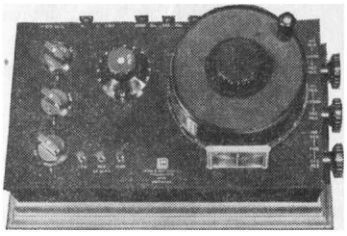


Photo Courtesy Sensitive Research Instrument Co., Mt. Vernon, N. Y.

STANDARDS FOR INSTRUMENT CALIBRATION



L & N Type K2 Potentiometer and standard resistances like the one shown at left are both permanently connected to the test cabinet shown above, for quick and accurate checks of potential and current.

The Type K2 Potentiometer and the NBS Resistor shown here are two among many L&N instruments ideal for production calibrating. Their high accuracy and dependability, and their convenience, can help to make even precision testing a matter of routine.

These advantages help to explain why Sensitive Research Instrument Co. purchased L&N instruments for three identical test sets, built at approximately one year intervals and used for calibrating lab standard instruments, precise electrostatic voltmeters and other specialties.

•

The NBS Resistor has a limit of error of ±0.01 per cent up to 0.1 watt; ±0.04 per cent up to 1 watt. The combination of Type K Potentiometer and accessory shunt or volt box has an overall limit of error of only 0.05%. These limits of error apply under normal conditions of use for one year after date of shipment. For further details, ask for specific catalogs, or for Catalog E.

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