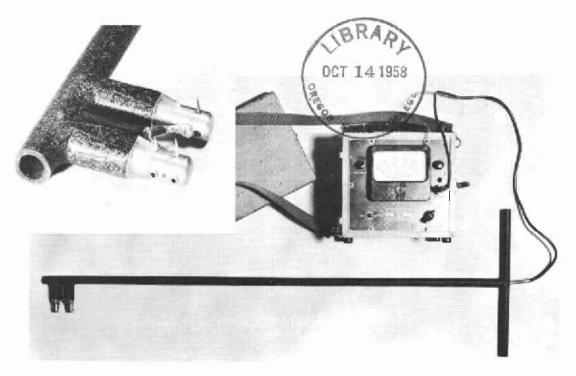
GRICULTURE ROOM

(Report) 1769-24 US FOREST PRODUCTS LABORATORY + FOREST SERVICE U. S. DEPARTMENT OF AGRICULTURE

NEWS AND VIEWS OF THIS KILN DRYING BUSINESS

The Problem: To determine the moisture content of boards in a piled load of lumber before take down.

The Answer: Use a special T-handle electrode-driving device and electric moisture meter. This T-handle electrode was originally developed for use on softwoods. Needle breakage may be considerable on seasoned hardwoods.



1. Electrode is connected to electric moisture meter and the meter adjusted to zero setting. Four pins are mounted on the electrode head.

(over please)

Contributed by: Leo Martin, Mistletoe Wholesale Co., Inc. Ashland, Ore.

SOUTHERN OREGON-NORTHERN CALIFORNIA LUMBER SEASONING CLUB

Manufacturer: Delmhorst Instrument Co., Boonton, N. J.

Rept. No. 1769-24

June 1958 Agriculture - Madison

† Maintained at Madison 5, Wisconsin in cooperation with the University of Wisconsin



2. The electrode is slipped into the space between the layers of lumber, the Thandle is then twisted to drive the electrode pins into the bottom of the board.

3. The moisture reading is taken on the meter. Species and temperature corrections should be made.



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