NEW HAND LEVEL AID IN CONTOURING

Greenkeepers and others planning drainage systems, contour work and irrigation projects now have available a new hand level and flexible level rod.

Made by the Brunson Instrument Company this level is based on the use of a "bubble" and involves merely sighting through the telescope. The user takes a reading on the flexible level rod when the bubble is centered on the horizontal line.

Differences in elevation can be quickly determined by noting the difference in readings taken on the rod at two different points while the observer remains stationary.

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COMMON ARBORICULTURAL TERMS

AERATE.- To supply with air; to pass air through; particularly to supply air by pressure to compacted soil; to replace toxic gases in soil with air.

AEROBIC.- Physiologically active in the presence of oxygen. Requires free oxygen for growth.

ALKALINE. - Having the properties of alkali; having a pH greater than 7.0.

ARBORIST.- One who practices the planting and maintenance of shade and ornamental trees. A specialist in the field of tree culture.

B & B.- Balled and Burlapped. The state of a transplant when the retained portion of the root system is surrounded with the original compact soil and the root-soil mass is secured by firmly tied burlap wrapping.

BLIGHT.- A disease resulting in the sudden death of leaves and/or terminal portions of stems and branches.

BRACING.- The installation of rigid supports such as screw rod or bolts to provide additional mechanical support to weak crotches and split limbs, to separate rubbing branches, and to strengthen areas weakened by decay.

CAMBIUM. - In trees, the actively dividing cells immediately surrounding the woody cylinder; those cells which produce new wood and bark. The "slippery" tissue which permits bark to peel easily in the spring season.

--Arborist News--

APPLICATION IS EASIER IF FERTILIZER KEPT IN GOOD CONDITION.

You can keep the fertilizer you have in good condition this winter and have it when you need it next spring. The Middle West Soil Improvement Committee suggests these storage rules:

1.--Store sacks of plant food only in dry building that has flooring off the ground.

2.--If you have to use earth or cement floors, stack fertilizer bags on a crib of blocks and boards.

3.--Stack the bags closely together. This will reduce the circulation of air from which the fertilizer may soak up moisture.

4.--Put no more than 7 or 8 bags in a stack. In high stacks the pressure of the top bags will tend to cake the fertilizer on the bottom of the pile.

5.--Keep broken bags separate from the main pile. Loose fertilizer soaks up moisture.

--Crops and Soils.--

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NOMINATIONS FOR NGSA OFFICERS FOR 1950 ELECTIONS AT BOSTON

The nominations are:

President-- Raymond H. Gerber
Glen Oak Country Club
Glen Ellyn, Illinois

Vice-Pres.- William H. Johnson
Griffith Park Municipal C.C.
Los Angeles, California

Directors - Phillip Cassidy
Weston Golf Club
Weston, Massachusetts

John C. Price
Southern Hills Country Club
Tulsa, Oklahoma

Horace C. Purdy
Toronto Golf Club
Long Branch, Ont. Canada

Albert Linkogel
Westwood Country Club
Clayton, Missouri

John S. McCoy
Cincinnati Country Club
Cincinnati, Ohio

Leonard Strong
Saucon Valley Country Club
Bethlehem, Pennsylvania

(Three directors to be elected)

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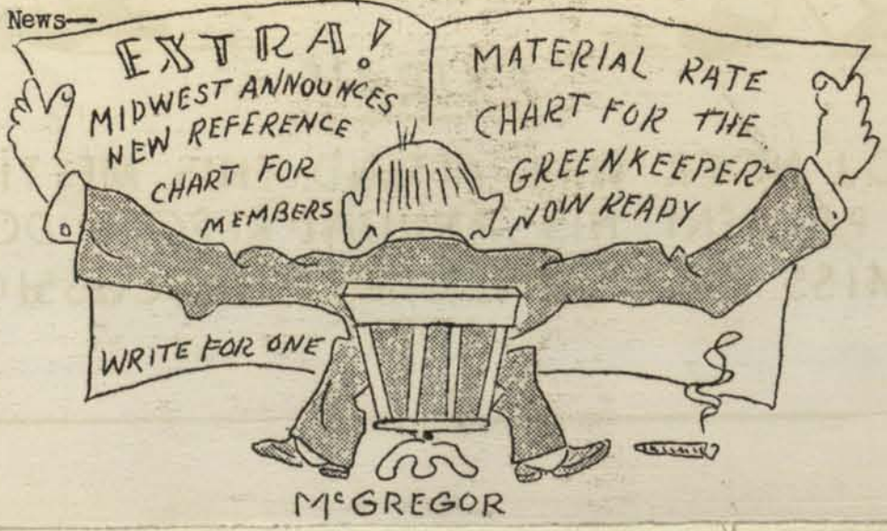
"THIS IS ONE OF THE MOST PROGRESSIVE ACTIONS TAKEN BY A GROUP OF GREENKEEPERS SINCE THE ASSOCIATION WAS ORGANIZED BACK IN 1927."