# **Toro Top Dresser**

A great labor-saver . . . proved out on hundreds of golf courses. Revolving agitator, flexible brush, large hopper that can be tilted to any angle, insuring uniform flow. Write for full information.

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tosis, popularly known as athlete's foot. Jos. Stokes Rubber Co. of Trenton make the bath tray generally used by the better clubs. It is 261/2 inches square and 3 3/16 inches deep. Being made of hard rubber, it is not effected by the chemical in the treatment.

Practice is for bathers to immerse their feet before and after showers. The solution gets spattered on the floors of lockerroom and shower departments and keeps down the growth of fungus responsible for the disease.

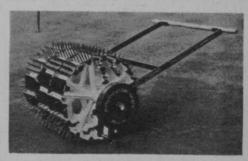
Despite much warning publicity on athlete's foot, the disease this year seems to be having more than its usual run of misery, and certainly calls for attention from those who are operating first-class golf clubs.

#### NEW GREENS SPIKER AERATES WITHOUT TEARING

Mansfield, O.-Richland greens spiker, a new product of the Richland Greens Equipment Co., 11th floor, Farmers Bank building, has spikes on loosely hung heads so arranged that spikes enter the green at a slight angle and leave at the same angle. This design gives a slight stirring action beneath the surface and leaves a round untorn hole on the surface.

Penetration of 4-inch holes is variable from 1/2 inch to 1% inches. The device

works either forward or backward, has no springs and requires no oiling. It consists of three sections with 7-inch faces, 24 inches in diameter. To each of the sections are attached 15 heads and in each head are 12 spikes. Provision is made for applying extra weight to the device. With-



Richland greens spiker

out the extra weights the Richland Green spiker weighs 400 pounds. The weight is carried on the spikes so there is no rolling effect. Transport wheels for conveniently taking the spiker from one green to another are provided. This arrangement and ability to operate backward and forward makes possible a great saving in time, state the Richland people.



ILLINOIS 500 Rooms-500 Baths Rooms start at \$2.50 for one; \$4.00 for two. 400 car garage. H. Edgar Gregory, Mgr HOTEL

### **HEADQUARTERS HOTEL**

Women's Western **Golf Association Tournament** 

August 22-27, 1932





Extensive, growing practice of aeration in conditioning greens has given the Richland device a receptive market and its performance has won warm endorsement by greenkeepers, say the Richland officials. Several of the leading golf course equipment dealers have been appointed territorial distributors. Price of the device is \$175.

# NITROPHOSKA WINS DECISION IN INFRINGEMENT CASE

New York City—U. S. Court of Customs and Patent Appeals has sustained contention of the Synthetic Nitrogen Corp. that its trademark (Nitrophoska) was infringed by use of Ammo-Phos-Ko, trademark of a competitive product. Case first was dismissed by Examiner of Interferences, which decision was reversed by Commissioner of Patents.

## GETTING THE BEST OF SOD WEBWORMS

Green-committee chairmen who have suffered the agony of seeing their putting green devoured by sod webworms — and have been equally harassed by the complaints of members "to do something about it"—can now breathe a sigh of relief. Science has come to the rescue with an insecticide that is obtained from a flower—Pyrethrum. Pyrethrum flowers, which are grown on a large scale in Japan and Dalmatia, are one of the most curious plants

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SAVE money in first cost, labor, fertilizer and upkeep with a KEMP Power Soil Shredder. A complete machine, it shreds and sifts in one operation—the finished product ready for use.



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known. In appearance they closely resemble the common American Daisy, but concealed in the *achenia* is a strange toxic substance which, while non-poisonous to human beings, has a deadly effect on insects that come in contact with it.

Suitably prepared in liquid form, Pyrethrum offers an easy and dependable way to rid putting greens of sod webworms, and without the slightest injury to the

grass or soil.

In a test made last year by Mr. W. B. Noble, Bureau of Entomology, U. S. Department of Agriculture (Bulletin of the U. S. G. A., Green Section, Vol. 12, No. 1, January, 1932, pages 14-17) it was found that with the proper type of Pyrethrum extract, a 100 per cent kill was secured at a dilution of 1 fluid ounce to 4 gallons of water. The method of application is extremely simple, as the solution can be sprinkled over the infected greens with an ordinary watering can. Within a few minutes the worms wriggle to the surface and soon die, thus furnishing visible evidence of the deadly effects of the spray.

A leading developer of Pyrethrum insecticides is McCormick & Co., Inc., of Baltimore, Md., whose product is sold under the name of "Red Arrow." Two of the outstanding advantages of "Red Arrow," as stated by McCormick, are, "first, that it is very highly concentrated, and second, that it is scientifically combined with soap—

