tees will be crab grass in hot weather, and bare ground in fall and spring until the new crab grass takes possession again. Better strains of bent, which will outperform the ones now available, will be developed. Up to now selections have been made for use on greens rather than on tees. The C-1 strain has excellent qualities from the playing and from the disease standpoint, but is a slow grower and may not repair itself quickly under heavy play. A mixture of C-1 and C-19 has possibilities and is worthy of trial in a small way at first.

Zoysia Matrella Promising

There are some excellent tees of zoysia matrella on the city courses at Louisville, Ky., and Aubudon CC in the same city has 15 tees of the same grass. The turf is tight, excellent for play and remarkably free of crab grass, clover, weeds and turf diseases. Zoysia does not require frequent close cutting to keep the turf tight. This grass may be the answer for tees in regions where it does not winter-kill. Unfortunately, seed is not obtainable, so vegetative planting must be employed to develop turf. The clubs in Louisville grow the turf in a nursery and transfer it to the tee, because the time required to develop turf from direct planting in the tee is too long. Clubs in similar climatic regions would do well to obtain planting stock for a small nursery.

PENN MOWER PLANT MOVED.—Pennsylvania Lawn Mower Works, acquired by the American Chain & Cable Co. in 1944 is to have its mowers made in the plant at 1575 S. 6th St., Camden, N. J., which American recently acquired. Production in the modern 3-story concrete building will be started this month. All correspondence for the Pennsylvania Lawn Mower division should be addressed to the Camden plant.

JIM NICHOLS JOINS SPALDING—Jim Nichols, the world's greatest one-arm golfer, has joined the staff of A. G. Spalding & Bros. as a pro representative and in sales promotion. Nichols got his start in golf by chance. Having lost his right arm in a railroad wreck and his business in the 1929 crash, he tried his hand at a round of golf as a recuperative measure at the suggestion of a couple of friends. His future career began when he found a ten dollar bill on the course. With it he bought two golf clubs and took up the game seriously. Since then he has achieved a brilliant exhibition career. He has shot seven holes-in-one.

One of A. G. Spalding & Bros.' "Sports Show" cartoon-style newspaper advertisements has been rated as the "ace national ad with men readers," by "Editor and Publisher" (Nov. 17) in No. 90 of the Advertising Research Foundation's Continuing Study of Newspaper Reading's list of best-read advertisements.

SEEDS - SUPPLIES - EQUIPMENT
for
The Most Exacting Golf Courses

McMAHAN'S SEED STORE
LaPorte Indiana

WILLIAM B. LANGFORD
Golf Architect
Balanced Topographical Design
Telephone: Keystone 6501
2405 Grace Street, Chicago Illinois

January, 1946