

zoysias would pay handsome turf-insurance dividends. The initial plantings need not be large, but steady increase of each of these selections could be made on a long-range program basis.

The Management of Grass Around Trees With Fuel Oil

By R. WILLIAMS and E. STATEN
BEVERLY COUNTRY CLUB, CHICAGO, ILL.

A method of managing grass around trees was devised to eliminate laborious hand or power cutting. An area approximately 18 inches wide around each tree was sprayed with fuel oil. This left a mat of dead turf.

The fuel oil was applied with a three-gallon sprayer mounted on a caddie cart for ease of movement. Approximately 20 seconds were required to spray around each tree. It took approximately 32 hours of labor and 50 gallons of fuel oil to complete the job for the entire course. It is estimated that we have 3,000 to 4,000 trees.

Two applications were made, the first in May and the second in August. The second application was necessary because of the re-growth of some of the grass and the germination of some annual weeds. The trees and the rough looked well groomed practically all season, and the area around the trees was very suitable for hitting a controlled golf shot. This method saved many hours of labor and the results were considered superior.

TURF MANAGEMENT

Worth-while discussions of the problems confronting Green Committee Chairmen are contained in **TURF MANAGEMENT**, a book sponsored by the United States Golf Association. This volume was edited by H. Burton Musser and published by the McGraw-Hill Book Co., Inc. It is available through the USGA, 40 East 38th Street, New York 16, N. Y.; the USGA Green Section, Room 331, Administration Building, Plant Industry Station, Beltsville, Md., and bookstores generally. The price is \$6.

SOURCES OF MERION SEED

The USGA Green Section cannot furnish a list of all suppliers of Merion bluegrass seed (and other turf seeds), but we wish to invite the attention of USGA JOURNAL readers to our list of Green Section Service Subscribers. This list will be made available to all readers who send a stamped, addressed envelope with their request to the USGA Green Section, Plant Industry Station, Beltsville, Md.

Somewhere in the list of Green Section Service Subscribers there will be a dealer near you who will be in a more favorable position to furnish seeds of improved turf grasses than firms not affiliated with the Green Section. We suggest that our subscribers be given a chance to supply you. Through their subscriptions (\$35 a year) they help to build our Education Fund which enables us to develop and support cooperative turf research over the United States.

Results of the Merion bluegrass survey have been tabulated. Mimeographed copies will be sent upon receipt of requests accompanied by a self-addressed, stamped envelope. Requests should be directed to the USGA Green Section, Plant Industry Station, Beltsville, Md.

QUESTION AND ANSWER

Q. Our putting greens are gone, not a blade of grass left but goosegrass and crabgrass. Our *Poa annua* fairways that were beautiful last spring are now brown and bare. We have no nursery. We have fired the greenkeeper. What should we do now? (New York)

A. Rehire your greenkeeper at a higher salary (if he will come back). Start planting a nursery of improved grasses.

Don't let the golfers tell the greenkeeper to pour on more water. That is probably what ruined the turf.

Have the pro teach the golfers how to play shots to firm greens.

Visit other clubs to see how they handle their problem. Yours is not an isolated case.