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### Grass and Grass Widows

**E**VEN Reno, Nevada, steps out and asks the Committee on Standards for information concerning Bermuda grass, its advantages and disadvantages, the amount of water required and type of soil. We all know that there are a lot of grass widows in Reno, but we never did know before that they were Bermuda grass widows.

Now if Mr. John S. Belford, chairman of the Green committee at the Reno Golf Club, had asked Mr. Morley what grass was suitable for the widows in the East, the answer would have been simple. Bent grass, of course.

### Down In Gawga

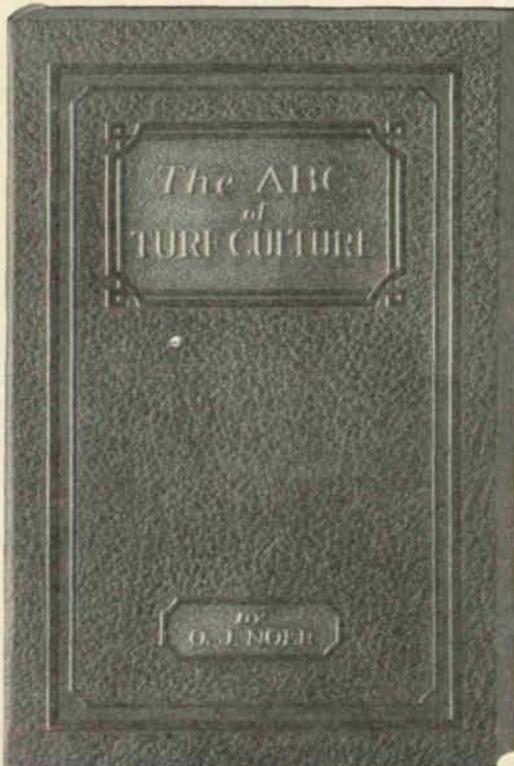
**D**OWN in Georgia is the Augusta Country Club where John C. Mulherin, president of the Perkins Manufacturing Co., is chairman of the Green committee. Mr. Mulherin writes to Mr. Morley, "Augusta Country Club appreciates the offer of the National Association of Greenkeepers of America," and wants to know about fertilizers for the fairways which are principally of Bermuda grass with carpet grass in the low places. He says, further:

"Our soil is sandy and these two grasses have been quite satisfactory, holding up well through our long, hot summer season. The necessity exists, however, for fertilizing at reasonable intervals and we have been using cottonseed meal to some extent and having fairly satisfactory results."

### Endorsements

**M**R. E. A. KELLY, president of the Green Valley Country Club, Wheaton, Ill., writes to Mr. Morley, stating that they have received a circular boosting a certain fertilizer, but they do not find the names of any of the committee on Standards on the list as users.

All of which indicates that the endorsement of the officials of the National Association of Greenkeepers carries sufficient weight with golf club officials to be noted and talked about. When matters of this sort are noticed and talked about and ideas are exchanged there is bound to be a better understanding of the situation and everybody concerned will be benefited thereby.



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#### CHAPTER HEADINGS

Factors Affecting Turf Growth  
Effect of Size and Arrangement  
of Soil Particles on Turf  
Growth

The Part Water Plays in the  
Growth of Turf

The Functions of Organic Mat-  
ter in the Soil

Soil Composition and How  
Plant Food Becomes Avail-  
able

The Nature of Soil Acidity  
and Effect of Fertilizer Ma-  
terials on Soil Reaction

Lime in Sand, Soil or Water  
Often Overcomes Acidic  
Properties of Sulphate of  
Ammonia

Essential Plant Food Elements  
and How Plants Feed

Elements and Characteristics  
of Various Groups of Fer-  
tilizer Materials

Composition and Properties of  
Individual Fertilizer Ma-  
terials

Principles Underlying the  
Practical Use of Fertilizers  
on Greens and Fairways

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