eliminate fungus which might prove troublesome years later.

The quantity and frequency of topdressing depends on local conditions. Some turf can be badly damaged by heavy topdressing, rather than by too frequent topdressing.
All of our practices are of coure de-
pendent on our budgets, our natural conditions and other factors such as the skill of the men we are able to hire.

It pays to maintain a sod nursery and to train a man or several men in the art of patching greens. After all, we superintendents are not miracle men. Anyone can lose turf, even the finest doctors have the undertakers to cover up for them.


## U. S. Courses Five-Fold Growth Shown by Years Since 1899

## Rebound and Solid Growth Since Panic and War Years South Dakota Leads in Courses on Population Basis -

TTHERE'S a golf course per 31,052 of U. S. population, National Golf Foundation figures show as an over-all picture. When population figures are broken down into age classifications and other factors affecting golf playing potentiality the showing of golf, of course, is considerably improved but far short of demand and practical possibilities for increasing the number of courses.

There are approximately $32,000,000$ under 13 years of age in the U. S. and around $12,000,00065$ and over.

South Dakota leads in providing golf courses with one course for 9,849 . Vermont is second with one course per 9,890 of population. North Dakota is third with a course per 9,967 and New Hampshire is fourth with 1 to 9,998 . Louisiana is lowest in ranking wth a course to 60,614 . Percentage of non-white population is a factor
in keeping population per course high in the south. The best showing of southern states is made by Florida with its winter resort courses and a course per 23,650 population.

Delaware is the nearest average state with a course per 31,661 .

Despite the recent pronounced growth of California courses the state which has a course per 49,953 population lags behind large eastern states: New York with one to 37,789 , Pennsylvania with one to 36,582 , Illinois with one to 28,196 , Ohio with one to 28,727 , Indiana with one to 24,661 , Michigan with one to 24,837 and Massachusetts with one to 25,349 .

A copy of the complete breakdown may be secured without cost from Rex McMorris, Director, National Golf Foundation, 407 S. Dearborn st., Chicago 5, Ill.

