

lands in the northern half of the United States; Rhode Island bent and fescue on the acid soils of New England; Canada bluegrass on poor gravelly soils in the North; Bermuda grass on clayey soils in the South; carpet grass on low-lying sandy soils in the South; and many more cases might be cited.

2. Continuous heavy grazing keeps the pasture in better condition than does light grazing. If grass is allowed to grow tall or remain ungrazed, the pasture deteriorates, weeds increasing greatly.

3. Surface applications of nitrogenous fertilizer increase the amount of growth greatly. Similar applications of phosphates greatly increase the amount of white clover. Lime helps clover less than the phosphates, but it stimulates various weeds.

4. Harrowing or disking has little if any beneficial effect.

5. Old run-down pastures can be greatly bettered by plowing, fertilizing, and reseeding.

6. Sowing seed of the same kind on old turf is never beneficial. If a new grass is introduced which under the conditions is efficient, it may increase the pasturage greatly.

All of these things apply to golf courses, at least to fairways. Use the grass or grasses best adapted to the conditions; keep the turf closely mowed; fertilize with nitrogenous fertilizers, such as tankage, cottonseed meal, and ammonium sulfate, but do not use phosphates unless you want more clover; avoid the use of lime; disking is not advisable; sowing additional seed is useless, unless you sow a different kind of seed. Bent will catch on any other kind of turf. So will redbud to some extent. Most other turf grasses must be sown on a well-prepared, firm seed bed, to be of any use.

Some Decisions On the Rules of Golf

A and B are playing a match in the second flight of the local city championship. At the fifteenth hole A outdrives B many yards. B played his second shot; and while A is addressing his ball to play his, B drops another ball and plays it in practice. A claims interference by B, which caused him to lose the hole. Regardless of interference, has B the right to play a practice ball in competition?

Decision (*United States Golf Association*).—B loses the hole. A player has no right to play another ball in a competition. In stroke play a player is disqualified from the competition.

In a bogey competition a competitor played his second stroke at the sixteenth hole into a bunker. Disgusted at the shot, he dropped another ball and, saying "This is how it ought to be done," drove it over the bunker and over the green. He holed out with his original ball. Did he incur any penalty?

Decision (*Royal and Ancient No. 266*).—The player is disqualified for that hole.

In a stroke competition, a competitor missed an approach shot, dropped another ball, and played it toward the green. He holed out with the original ball. The committee disqualified him. Was the decision correct either under Stroke Rule 4 (2) or any other rule? What, if any, is the limitation upon the playing of practice shots other than "before starting" in stroke competition?

Decision (*Royal and Ancient No. 267*).—By the custom of the game the competitor should be disqualified. After teeing his ball for the first stroke in a stroke competition, a competitor may not play a practice stroke at any tee or during the play of any hole.

Depth of Top Soil For Putting Green.—Three inches of top soil is ample for growing turf. Even if this soil is too poor for ordinary purposes, it can be made to produce excellent turf if fertilized from above.

New Member Clubs of the Green Section

The following new clubs have been added to the Green Section since September, 1924, at which time the publishing in the Bulletin of the names of new member clubs was temporarily discontinued.

Total Green Section membership June 30, 1925, was 846 clubs

California

Contra Costa Golf Club, Crockett
Ojai Valley Country Club, Ojai
Stockton Golf and Country Club, Stockton

Colorado

Cherry Hills Club, Englewood
Pueblo Golf and Country Club, Pueblo

Delaware

Newark Country Club, Newark

Florida

Cleveland Heights Golf and Country Club, Lakeland
Gulf Stream Golf Club, Delray
Hollywood Golf and Country Club, Hollywood
Lakewood Estates Country Club, St. Petersburg

Illinois

Beardstown Country Club, Beardstown
Bunker Hills Country Club, Niles
Sinnissippi-Ingersoll Parks Golf Club, Rockford
Vernon Ridge Country Club, Deerfield
Harold Wright, Chicago

Indiana

Country Club of Logansport, Logansport
Country Club of Terre Haute
Miami Country Club, Mishawaka
Ulen Country Club, Lebanon
Valparaiso Country Club, Valparaiso
Woodstock Club, Indianapolis

Iowa

Council Bluffs Country Club, Council Bluffs
Davenport Country Club, Davenport

Kansas

Hutchinson Country Club, Hutchinson

Kentucky

Bellefonte Country Club, Ashland
Twin Oaks Golf Club, Covington

Louisiana

Broadmoor Golf Club, Shreveport
Marine Hospital Golf Club, Carville

Maine

Megunticook Golf Club, Camden
Penobscot Valley Country Club, Bangor

Maryland

Burning Tree Club, Bethesda
Congressional Country Club, Rockville
Cumberland Country Club, Cumberland
Fountain Head Country Club, Hagerstown
Gibson Island Club, Pasadena

Massachusetts

Berkshire Hills Country Club, Pittsfield
Cohasse Country Club, Southbridge
North Andover Country Club, North Andover

Michigan

Burt Lake Golf Club, Indian River
Duck Lake Golf Club, Albion
Gull Lake Country Club, Richland
Hastings Country Club
Hawthorne Valley Golf Club, Dearborn
Jackson Country Club, Jackson
Ot-well-egan Country Club, Allegan
Saginaw Country Club, Saginaw

Minnesota

Country Club, Minneapolis

Nebraska

Country Club of Lincoln, Lincoln
Highland Country Club, Omaha

New Hampshire

Manchester Country Club, Manchester
Waterville Valley Association, Waterville Valley

New Jersey

Braidburn Country Club, Madison
Jumping Brook Country Club, Bradley Beach
Newark Athletic Country Club, West Orange