hole course designed by Devereux Emmet. The course winds through the woodlands. Because of the extensive nature of the work, play there will not be possible before next spring.

## Hammock Course to Open Soon

THERE'S a new layout calculated ere long to lure linksmen to the vicinity of Larchmont, N. Y. It is known as the Hammock Country Club, where Nick Demane is in charge. Last year Nick became so interested in this development that he gave up his berth as professional at the Soundview club on Long Island, leaving his younger brother, Arthur, in charge there. At the Hammock club, where the eighteen holes are about ready to be placed in commission, a great deal of work was required, there being considerable fill coincident with construction. Demane laid out the course, which already has occasioned not a little favorable comment.

Course construction problems in addition to those usually encountered by professionals have been undertaken by Alick Gerard, the former Oakland pro, who this season took charge at the Maidstone Country Club out on Long Island. Gerard has been superintending a deal of re-construction work on that layout by the sea, which already has the reputation of presenting one of the best tests of the game to be found anywhere in this part of the country. Surely, Maidstone has no notion of getting behind the times.

## Brown Patch and Angle Worms By HENRY A. MILLER, Greenkeeper

Barrington Hills Country Club, Barrington, Ill. THE past season was rather bad for brown-patch I in this locality. From the weather conditions we had it would almost seem impossible not to get brownpatch on the greens, as it had rained practically the whole summer and it was very humid at times, which will

make brown-patch jump up and spread.

Being a wet season we had plenty of angle worms which from my experience helps to spread brown-patch (the more worms the more brown-patch) and also too much water will help toward having brown-patch. A green being surrounded by trees and woods or down in a valley where the wind and sun do not help dry out the wet and sour soil, will be an easy victim of brownpatch. But a green out in the open where the sun and wind can dry it out fast will withstand brown-patch much longer.

All our greens which were surrounded by hills and trees and which wouldn't dry out fast, and stayed wet for a long time had more brown-patch than the greens that were out in the open. Although this was the first year that we had brown-patch out here, owing to wet and humid weather conditions, it was almost impossible not to have it, but we didn't have any trouble controlling it with Uspulun treatments. We followed this with sulphate of ammonia or any quick acting fertilizer and a sand dressing which would dry up the surface and this



would soon put a green on the way of recovery.

Care should be taken in mixing a solution of Uspulun for brown-patch for bent greens. From my experience a fescue or redtop green will stand a stronger solution then bent greens. I found that the mixture of solution described to be sufficient to kill brown-patch is too strong for a bent green. I had followed directions and had put it on spots of brown-patch on a bent green and almost burnt the spots up. It took the rest of the season to bring them back, and then they didn't green up the way they should. In the fescue greens, however, it didn't hurt at all as they got green again as soon as the disease was killed. But Uspulun will surely kill brown-patch, if you use it right.

