

## Improved Tee Equipment

Clean golf balls make the game faster. Lewis Golf Ball Washers do the work in a jiffy, without soiling hands or clothes. With the Lewis Tee Stake the washer marks yardage, hole number and par. This handsome combination gives your course a distinctive touch. If Washer is used without Tee Stake, it attaches firmly to box or pail.

Washer consists of white enameled metal tank and plunger. Ball revolves three ways in soapy water. Tee Stake made of steel, painted with three coats of white Mimax lacquer.



### LEWIS Golf Ball Washer and Tee Stake

30-Day Free Trial

Get and use a Lewis Washer for 30 days. Then send \$6.25 or return. Quantity prices for sets of 10 or 20. Write.

G. B. Lewis Co., Watertown, Wis.

Representatives in Principal Cities

5 ft.  
long

## Some Notable Drainage and Watering Jobs of 1927

Detroit Masonic Country Club, Detroit, Mich.  
New Westwood Country Club, St. Louis, Mo.  
Poland Country Club, Youngstown, O.  
Westmoreland Country Club, Pittsburgh, Pa.  
Brookside Country Club, Columbus, O.  
Virginia Country Club, Long Beach, Cal.  
Glenview Country Club, Chicago, Ill.  
Phoenix Country Club, Phoenix, Ariz.  
A. D. Lasker (private course), Chicago, Ill.  
Milburn Country Club, Kansas City, Mo.  
Colony Club, Detroit, Mich.

All of these jobs (and a number more) were handled by Wendell P. Miller, and we have a right to boast of them, as the clubs will tell you. Consider the character of these clubs, and bear in mind that there's a generally over-rated idea of the cost of drainage and watering.

Talk your situation over with us. There's no charge or obligation for a consultation.

### WENDELL P. MILLER

Golf Engineer

85 East Gay St. - - Columbus, Ohio  
664 N. Michigan Ave. - - Chicago, Ill.

## Remodel on Economic Unit Plan, Advises Egan

H. CHANDLER EGAN, who as player, architect and counsellor to countless club officials who have run to him "when a feller needs a friend," ranks as one of the country's most helpful golf notables, has been good enough to favor GOLFDOM with some valuable advice for the guidance of clubs intending to remodel.

Mr. Egan says:

"I find it difficult to go at all into detail because of the thousand and one conditions to be met. When a mother says, 'Johnny, go wash behind your ears!' the remark is obvious, trite but nevertheless sound advice. So, because it is sound advice I am going to risk the following remarks.

"In the last analysis every golf club wants its course to be the best that can possibly be had with the given conditions. I believe that any golf course that needs it can be so remodeled that it could last for a long long time without anything in the nature of reconstruction being done to it—witness the old course at St. Andrews, Scotland, even through the great change in the game brought about by the modern ball.

All golf architects agree on the two main essentials of a perfect golf course for a given piece of land. One is the scientific placement of hazards, both natural and artificial, and the other is the blending of all artificial construction so that it may appear as natural as possible and enhance rather than detract from the natural beauty of the landscape. One can see many holes that are perfectly trapped and which have a green with an ideal putting turf—and yet the hole lacks the supreme delight of beauty. A little remodeling of the edges of the hazards and a softening of the contours of the green without changing the position of anything and the ugly duckling has become the Bird of Paradise.

"Few golf courses in this country can come up to such a high standard but what the thought of reconstruction or remodeling to a greater or less degree must come before the minds of nearly every green-committee and Board of Governors. Obviously, any work that must later be done over is a waste of both time and money so that in the long run it is more economical to have the work done right the first time.

I should, therefore, suggest the following procedure.

### Economic Unit Plan

"1.—Employ a really competent golf course architect to make a complete survey of the situation and supply a map and working drawings or models of the work to be done.

"2.—Let the golf architect, in co-operation with the greenkeeper and the green chairman divide the work into economic units. Very often it is cheaper and simpler to do part of the final plan on two holes that are adjacent than to do one hole as a unit. An architect usually finds plenty of opportunity to use dirt from an excavation; but it may be wanted on another hole than the one where the excavation is made, or it may be advisable to use it there because of a possible shorter haul.

"3.—Let the Board of Governors with the green chairman arrange the budget if possible so that one or more of the units can be completed each succeeding year. Perhaps the first year's budget will only take care of the architect's fee. If so, it will be money well spent.

"4.—Be sure that the greenkeeper not only knows his job as to soils, grasses and

fertilizers but also that he is capable of satisfactorily interpreting the drawings or models of the architect so that they may be faithfully reproduced. *This is almost more than half the battle.* If he is not competent to do the work alone, *don't have it done* unless someone able to supervise it properly can be employed.

"Beyond the above four points the rest is a mass of detail that must be worked out by the architect, the green chairman and the greenkeeper to meet local conditions."

Chicago, Ill.—Greatly increased business in Caterpillar tractor sales in its northern Illinois territory has compelled the W. B. Louer Co. to move into bigger quarters at 431-35 South Jefferson St. The new establishment has big display space and one of the finest and most complete service and parts facilities of any Caterpillar dealer.

### Used Golf Balls Bought

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### GOLF BALL SUPPLY

1311 Chestnut

St. Louis, Mo.

## USE YOUR EYES

That's all you need to do. Go to the nursery and see for yourself what you are getting before your greens are planted, without your knowledge, to a mixture of dandelions and weeds.

Maybe you think Bent is some kind of magic plant that just naturally grows itself, all clean and fresh and fine. Well, it is not. It takes every care and attention to produce the right kind of Bent for your golf course or any other golf course.

So see what you are getting. Ask whose Bent is going on your course, where it is grown, and then go and look at it. Then take a look at our nursery and we will abide by what your eyes tell you.

Don't blame anyone if you get stung in the Bent that goes on your greens. It's your own fault if you buy the worthless planting stock. Claims and hot-air mean nothing—SEE THE NURSERY STOCK YOURSELF.

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