

overhead chargeable to, "Repairs and general maintenance."

A greenkeeper friend of mine, from whom I conceived the idea of using the roller used the roller from a Roseman fairway mower. I think it is even better than mine as the roller is not quite so high or so heavy, and the entire unit sets closer to the ground making it less topheavy.

The only fault I have to find with the cart is that it is inclined to tip over backwards going upgrade. Setting the barrel forward so that some weight is on the handle does away with most of this danger and only ordinary care is necessary to prevent an accident.

The picture shows three men pulling it. Two of us pull it most of the time, though three are better.

A barrel full of water with the pipe drilled as this one was drilled will cover approximately 5,000 sq. ft. of putting surface if pulled at a normal walk.

I am writing this just as a suggestion: There are many other types of wheels, rollers, etc., that could be used for the same thing and probably with much better results than I have secured. I hate the sight of a barrel cart and do not use it when I can find some other way of making an application; but unless you have power spray facilities I don't think any greenkeeper should be without one.

#### A Topdressing Mat.

The first few times we topdressed the greens at Rochelle, we matted the topdressing in, using the back of a rake. This was too slow; so the next time I got ready to topdress, I went to the local hardware man and asked him if he had any steel door mats. He produced a small one, 18x36 ins. I believe it was. I bought two of them at a bargain, took them back to the club and wired them together, using small wire. I wired a broomstick across the ends for a drawbar, tied a small rope to this and I have as fine a mat for brushing in dressing as can be bought anywhere. The finished mat is 36x36 in., probably not as large as I'd like to have it, but it works fine.

I wired the two mats together in such a way that the flexibility of the mat is not impaired and the wire does not scratch the green.

Another little tool I find very handy is a common table fork with the tines bent in the form of a hook. I carry one in a loop formed by a leather strap on the handle of my putting green mower at all times. You



See the fork hanging from the mower handle. It does many useful jobs for the mower man.

can see it in the picture. I use it to "comb out" the dirt thrown up by an ant hill or worm cast, or to remove clover, crab grass and chickweed. Try it once and you'll be surprised to see how handy a tool it is.

### Jap Beetle Quarantine May Be Extended

**J**APANESE beetles have spread so rapidly beyond the limits of the present zone of quarantine, which comprises the states of Connecticut, Delaware, New Jersey, Rhode Island and District of Columbia and portions of Maryland, Massachusetts, New York, Pennsylvania and Virginia, that Sec'y of Agriculture Hyde is recommending the extension of the quarantine to include several additional states. From within this area, certain agricultural products may not be shipped, among which the following are of interest to golf clubs: Nursery stock, ornamental trees and shrubs, sand, soil, earth, peat, compost and manure.

While arsenate of lead has been most effective in preserving the turf of golf courses from damage by the Japanese beetle, clubs everywhere should be interested in preventing the spread of the pest to areas not as yet affected, since once the beetle gets a foothold, much money must be spent fighting the ravages of the grubs on greens and fairways.