

the player's part to feel he is compelled to dig down after the ball. My experience has been that a tightly mowed turf shows fewer divot marks than a luxuriant long turf.

Our tee fertilizing coincides with our greens program. In the Spring, we spread a 50 percent organic 10-6-4 analysis liberally. During the summer we feel nitrogen is necessary to recuperate turf. We use Milorganite every two weeks. In the Fall, we use phosphate and potash as indicated by soil tests. We use the large fairway spreader in tees where feasible.

Cultivating or aerifying is easier for tees than greens. Since there is no effect on player or ball, we aerify once a month throughout the season. We have found the following practice most beneficial, not only to tees but more so to greens. After aerifying and allowing the plugs or cores to dry we use our Verticut to break up the plugs. This operation not only pulverizes the cores but does an excellent job of topdressing.

Our watering policy demands a lot of water at one time. Our sprinklers are set for 4 to 6 hours without being moved. Since we favor large tees, it is not impossible to water the unused part of the tee during week day play. It does not effect play, the golfers do not mind the water sprinklers, and it keeps those players who ignore markers away from recovering areas. We find we create quite a rough problem when we over-lap our watering. The water that carries out on to the non-tee, non-fairway area pushes that grass. We find it necessary to bring our rough unit out to trim this heavy growth.

Our fungicidal program is one of cure rather than prevention. Unless weather conditions warrant spraying or disease is present, we do a minimum of treating.

Topdressing is done only when necessary in the Spring or Fall. Reseeding is also done at this time.

### **Tee Construction Procedure**

Now for construction of tees. Our long range program at Meadowbrook calls for the construction of at least one new tee or the enlargement of a present tee each year.

We have already discussed grasses. The soil condition should be such that a firm level foundation is afforded the golfer.

The shape and form of tees depends on terrain and individual taste. I prefer a wide and expansive tee since it permits more flexible tee marker positioning. While flatness makes for easier maintenance, it sometimes proves monotonous. Some sloping is not undesirable. Sloping should be soft and not unduly sharp; easy for both

player and machinery to negotiate.

It is essential that tees point in the right direction. Let us not have them pointing off into a group of trees or tough rough.

In planning renovation of tees, we study all angles and possibilities. Consider whether the tee may be lengthened or widened, or two tees be combined. If we find the turf fairly good (and in most cases it is because of its immediate location) we nurture this turf. Let us say we want to connect two tees: we fertilize, mow, water, aerify and seed this area if necessary. When the turf is ready it is a simple matter to lift the sod, rebuild the tee and replace the sod. It works out very well.

I prefer a great variance in tees. I like three sets of tee markers: championship, regular, and ladies. They should be so flexible that on a short hole the average golfer may one day use a 5-iron and the next day a 3-wood. Good tee marker placement can toughen or soften a short hole — you are all aware of this. On longer holes, it is the second shot that is affected. On week-ends the golfer who plays on Saturday will find a different course for him on Sunday because of the flexibility of tee marker positioning. The hole that was tough Saturday is softened up Sunday, and vice versa.

One suggestion may be of some value. We put 2 or 3 cups on some tees where congestion and waiting occur. Thus players may practice a few putts or chips. This idea has been well received.

## **MANAGERS AWARD JONES MEMORIAL SCHOLARSHIP**



National President of Club Managers, Assn. of America, Carl J. Jehlen of the Baltusrol GC, Springfield, New Jersey (R), presents Prof. J. D. Anderson of University of Florida with a check for a scholarship in memory of Thomas Phelps Jones. U of F Senior, William Wiener (L), of Miami Beach is recipient of scholarship. The scholarship was given during the second annual conference on Club Management held at the University of Florida and the Gainesville (Fla.) G & CC. Sixty-three club managers and officials from the Southeast attended.