

enough, and some costly maintenance would be eliminated.

Where sand traps are used, they should contain enough loose sand to prevent a player's club from hitting hard soil underneath, and it should be kept at a uniform depth. All foreign matter needs to be kept out as well as any weeds or grass which can be controlled chemically. Tracks need to be raked smooth, and after each rain the traps should be raked all over.

Water hazards should be kept in good appearance and the edges clearly defined, making sure all the wet areas are included or it will be considered as casual water. "Out of Bounds" should be marked clearly so there will be no chance for argument.

Paper should be kept cleaned up at all times, as well as other debris such as leaves, straw, bottles, cans and the like. Appropriate signs placed at strategic locations will help to remind players of their responsibilities; such as, "replace divots," "let faster players through," "no 5-ball matches," "prevent fires," etc. It is standard practice at every good course to have on each tee a marker giving the hole number, yardage and par.

No course can be properly maintained without the specialized machinery designed for each particular job. Suffice it to say that it is all expensive and it usually pays to buy the best, then to give it the proper attention for good service and long life. This requires care on the part of the operators and a good mechanic to service and repair it.

### Transition Period Problems

As if the foregoing things weren't enough to keep a supt. and his crew busy for 12 months, there is another problem that most of them throughout the South have to face — not once but twice a year. It is called the transition period.

In the fall it is from Bermuda to rye or some other winter grass, and in the spring it is from rye to Bermuda. The fall transition is usually accomplished without too much difficulty, but the spring transition is another story. No one seems to have found the perfect solution yet. Both periods have been covered thoroughly in previous meetings and golf publications, so I won't go into detail, but this is a major maintenance problem at many courses.

Bentgrass for greens is finding increased favor in many sections of the South. This success, together with the many improved and superior strains available, should warrant the establishment of a test plot by each supt. who wants better greens the

year round. This is probably the solution to the transition problem. A grass that will grow the year round; neither Bermuda or rye will do this. We all know of the great strides that have been made in the development of fine Bermudas in recent years and our hats are off to those responsible. They have filled a great need, but even with their use the transition problem still persists because Bermuda is dormant in winter.

Is bentgrass the answer or is there another suitable grass that will grow and can be used for 12 months? We can all assist in finding the solution.

Maintaining a course economically, in general requires the hiring of a good labor force that will give an honest day's work, close supervision of all operations to see that they are done right and efficiently, study of the movements of both men and machines to make every move count, careful purchasing of supplies, equipment and machinery, elimination of unnecessary operations, and substituting power for hand labor where the job can be done better or at less cost.

Among the great savers that should be essential on a golf course are a flat bed hydraulic dump truck and a tractor with loader and other attachments. All soil can



### "Hermie" Wins His First in Big Time

Herman Scharlau, after years as a club pro and 18 years as asst. to Tommy Armour at Boca Raton, Fla., in the winter, made his debut as a tournament circuit winner at the Greenbrier Open. After a 3-way tie Scharlau defeated Jackie Burke and Sam Snead in a sudden-death playoff. Jackie went out on the second extra hole, and Snead fell to Hermie's birdie on the 220 yd. third. L to R: Mike Homa, Rye (N. Y.) pro and Redmond Stewart, Baltimore, Md., winners of the program; Chris Dunphy who's giving the \$2000 check to Scharlau.