



Ernie Schneider and his Bellerive (St. Louis) crew inspect back portion of a tee after reclaiming parts of it that were damaged by winterkill. They were happy with results.



Here is a newly planted fairway area. It came back in a hurry.

## Restoring Life to Winter-Killed Bermuda Turf

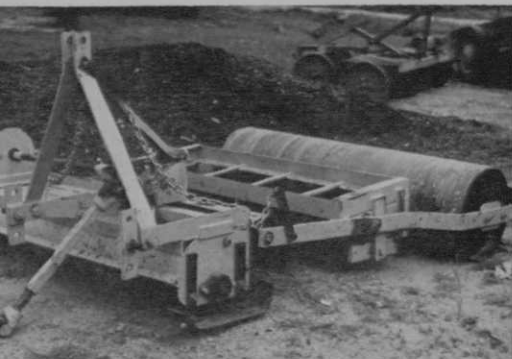
*Quick cover is obtained by sprigging, although some supts. prefer to use hulled seed that is pre-germinated*

By O. J. NOER

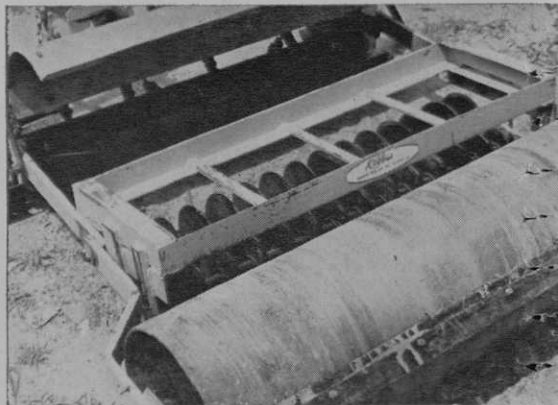
In the belt from Washington across to Kansas City, some winter kill of Bermuda fairways is a possibility. Loss may be confined to localized spots.

Some supts. resort to the use of pre-germinated hulled Bermuda seed. The best method is to fertilize generously first, mix the seed with moist vermiculite and keep the mixture that way for four to six days. Further bulking with vermiculite or dried activated sludge absorbs some of the moisture so uniform distribution occurs. With good weather cover is obtained in four to six weeks.

When some of the U-3 Bermuda winter-



Side view of the sprig planter.



(Left) Here is a closeup of the front shaft, with knives which loosen the soil. At right, is overall view of the planter with cultivating knives in front, two rows of cutting discs in center, and roller behind.

killed at Bellerive in St. Louis, Ernie Schneider replanted generously with U-3 sprigs and obtained turf cover in a surprisingly short time.

#### **Sprigs from Verticutting**

Sprigs were obtained by verticutting in good turf. Before planting the areas were fertilized generously with activated sludge and some mixed chemical fertilizer. The sprigs were scattered generously by hand, 200 or more bushels per acre.

The planter Schneider used has a rotary shaft with knives up front to loosen the soil. Then there are two rows of straight discs to cut the sprigs into the soil. Behind them is a roller to press the sprigs into the soil and firm the surface.

The amount of growth in three weeks time was unbelievable. It may be the best way to restore Bermuda in winter-killed areas.

### **Club President Sued in Golf Car Accident**

Kirtland CC of Cleveland, O., has been sued for \$50,000 for injuries claimed by a guest in a golf car accident.

The suit was filed by Orrin B. Wertz of Cleveland against Latham W. Murfey, Jr., president of the private club. Murfey is an attorney.

The suit stated, in part: "On June 5, 1963, the plaintiff attended an outing on the premises of the defendant, which had leased its club facilities to a group called the Hermit Club that day.

"The plaintiff requested from the defendant use of a golf car and the defendant, through its agent . . . delivered to him for his use for a fee paid to the defendant an electric golf car.

"Plaintiff started down the 10th fairway which is on a steep incline and thereupon found that the car had no brakes. . . . Plaintiff was required to take some action to bring it to a stop to save life and limb of a fellow passenger and himself. Plaintiff told his passenger to jump clear and turned the golf car into the woods at the side of the golf roadway, causing the car to stop on impact with some small pine trees.

"Plaintiff says that the defendant was negligent in leasing a golf car with inoperative brakes and failing to warn him that the brakes were defective.

"Plaintiff injured both his hands upon impact with the trees, sustaining compound fractures . . . and has needed hospital and medical care. The free use of both hands has been substantially impaired, for which damage plaintiff asks \$50,000."

Murfey, speaking for Kirtland, said it would take some time to prepare an answer. However, he said that the club was not leased, but that the Wertz group was there under sponsorship of a Kirtland member. He said that the car involved belonged neither to the club nor the pro, but is used under a lease arrangement.