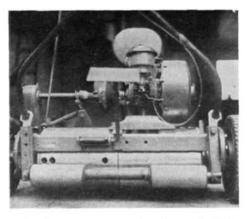
grass cutter and we also plan to continue work with the various chemical weed killers. We have reduced our problem to some extent, but we cannot yet say that we have eliminated the pest after so short a time. This information might be of interest to other golf course superintendents. With more people working on similar problems, perhaps we can ultimately get the complete answer to the control of this weed.

THE ART OF IMPROVISATION

THE bruising of apron turf while mowing greens is a troublesome problem for many. The sharp turn of the putting green mower as the operator spins the mower on the apron takes its yearly toll of turf, weakening and bruising it to the point where it thins or dies out over the summer, or gives way to *Poa annua*.

When Mr. Tate Taylor, USGA Green Section Northeastern Agronomist, was in charge of Tamarack Country Club, Greenwich, Conn., he thought of an excellent way to prevent this damage. He simply made the back of the mower look like the front. He fastened caster wheel brackets to the rear and put on a set of rollers at the back of the putting green mower.



As the operator reaches the end of the green, he simply lays the mower back and turns the machine on the rear rollers. Thus he gets away from the quick turn, and the traction-roller drum does not bruise as it is off the ground.

Mr. Taylor reports that his men are in favor of the innovation because they are now in complete charge of the machine while it is in operation.

MR. Emilio Strazza, Superintendent of Round Hill Country Club, Greenwich, Conn., constructed a fertilizer distributor from a cyclone seeder and a caddie cart.

The cloth portion of the cyclone seeder was removed and a 5 gallon can was fastened over the base of the seeder. A hole was first cut in the 5 gallon can to coincide with the feeder and spreader hole in the base of the cyclone seeder. The crank handle was removed from the seeder and a longer rod was put in its place with a large pulley wheel fastened to the rod.



Another pulley wheel was put on the caddie cart inside the right wheel. Both of these pulley wheels are connected by a V belt, so that as the cart is pushed forward the pulleys rotate the horizontal spreader fan, just as the crank did before it was removed.

Mr. Strazza has the spreader calibrated to apply 5 lbs. of granular or pelletized fertilizers to each 1000 square feet. This spreader is very easy to handle.