take over. Since the death of the weeds is a gradual one rather than a sudden burn, it is possible to encourage the grass to crowd into the areas occupied by the weeds as they die and completely disintegrate over a period of several weeks.
It is essential, therefore, in order to follow through to complete victory over the weeds that application of 2,4-D be accompanied by an adequate fertilizing program and, if necessary, a reseeding job. Seed can be spiked or disced into the turf and the fertilizer applied before the 2,4-D is used. If this is done at a time of year favorable to the growth of grass the turf grasses will take over the area coincident with the surrender of the weeds, and a prompt improvement in the turf is inevitable.

Several important cautions should be observed in the application of 2,4-D. Many ornamental plants such as roses and many vegetables are very sensitive to it. Therefore great care should be observed that mist from the spray does not escape onto plants adjacent to the turfed area being treated. Also, if the spray equipment is to be used on any plants other than turf at a later date extreme caution should be observed in cleaning all parts of the spray equipment that are in contact with the solution. Mere traces of the 2,4 -D when taken up by other spray solutions used at a later date may be sufficient to seriously injure or even kill roses, tomatoes and many other garden plants.

## Collects Range Balls By Machine

$\star$ WITH THE GOLF BALL situation exceedingly tight practice range operators are compelled to make quick collection of balls used at their tees. Patterned somewhat after a collecting device used at a Pacific Coast practice fairway is the device illustrated. It was made and is used by Jerry Claps, Crescent Golf Practice Fairways, Newark, N. J.

Towed by a motor scooter, the machine resembles a farmer's harrow. It is composed of 52 wooden disks, 17 inches in diameter, spaced a little less than the width of a golf ball apart and set on an axle which revolves on two small pneumatic tires. As the machine rolls over the fairways the balls become wedged between the disks and are carried forward. Steel fingers, projecting between the spaces at the front end, loosen the balls and roll them into metal trays.
"Without the machine I wouldn't have been able to open the range this year," Claps explained. "In normal times I had 15,000 balls compared to the approximately 3,000 in use today. It would have been impossible to retrieve the balls fast enough to keep the customers supplied
by the old method, with boys picking them up in pails. Anyway, you can't find any boys to do the work today."


A wire screen fits over the driver's seat on the scooter, which protects him from flying balls. More than 1,500 balls can be picked up on one trip, Claps said.

## Crutch-Borne G. I. Golfers Thrill Buddies By Play

The most outstanding feat of the Golf Field Day sponsored by the Tilton General Hospital Rehabilitation Service was turned in by modest Pfc. Peter Caiello of Syracuse, N. Y., (said Sgt. Joe Masick in Ft. Dix, N. J. Post).

Pete, an ex-parachute infantryman, was one of the 92 entrants in the nine-hole handicap tournament. With the aid of a pair of crutches, he toured the Post links in 53 strokes.

In posting this amazing score, the $23-$ year old wounded veteran of the Belgium campaign executed a variety of golf shots that would make the average physically fit golfer blush with shame.

After a somewhat shaky start, which saw him take a seven on each of the first four holes, Pete unloosed some mighty expert shotmaking to register a par-4 on the fifth hole.
Hardly satisfied with matching par, Caiello hobbled over to the next tee where he discarded his crutches just long enough to nail a 5 -iron shot to the green. He climaxed his campaign of the 115 -yard sixth hole by dropping a twenty-foot putt for a birdie 2.

Pete then followed with one over par on the 7 th and 8 th.

On the final hole, he spliced a quartet of wood shots to oet within chipping distance of the cub. However, at this point, he succumbed to a severe case of jitters and it took him four strokes to hole out for an 8 .

Playing with Caiello, was another lad on crutches, Pfc. Louis Pengk, of Bethlehem, Pa., who served with the 30th Infantry Division and was wounded during a battle north of Anzio. Pengk posted a score of 68 for the nine holes.

