the editor takes the liberty of printing this final paragraph without his sanction. It is not written in eulogy, but rather as an expression of gratitude for the privilege of his friendship and his confidence, and to join his hand with those of our members who do not yet know Mr. Morley personally.

**Reels and Bed Knives**

Fairway cutting units, as well as tee and green mowers, work under difficult and destructive conditions. The cutting edges work down in all kinds of dirt and grit, and yet are supposed to maintain a keen cutting edge and do a nice, clean, smooth job of mowing.

The first thought that comes to an inexperienced operator's mind is that in order to maintain the edge, he must jam the bed knife up against the cutting edge of the reel. This not only destroys the cutting edge, but the rubbing action in connection with the dust mixed with the grass, acts as a grinding compound and causes excessive wear. This quickly reduces the wearing surface of the bed knife and cuts the diameter of the reel down, destroying its efficiency.

Shortly after the reel starts revolving, there is enough heat generated to cause expansion of the reel, which increases the friction or rubbing action on the bed knife. Therefore it is at once seen that a great deal of care must be exercised in making the adjustment of the reel to the bed knife. The reel must not bind even slightly at any point, and cutting units should be inspected frequently to see that the action of the reel is free.

Putting greens are continually top dressed with a mixture of sand and other material, and if this is not first worked down around the grass roots, it will greatly affect the cutting edge of the mower. In examining piles of cuttings near some greens, it has been found that from 20% to 40% of the pile consisted of top dressing which had been picked up by the reels and deposited in the grass catcher box. This not only is ruinous to the putting green mower, but it robs the greens of fertilizer which costs money and labor to spread on the greens.

---

**Start War on Fall Weeds**

(Continued from page 18)

our course to a minimum, and we trust that in a very short time to have it practically eradicated from the course.

In conclusion let me impress upon you that your job is to remove this menace and not to increase its growth, so why not start at the source of all growth, and get these weeds before they go to seed.

**Fall Seeding**

The fall is without a doubt the best time to do any seeding on a golf course, and this should not be done at any other season of the year. Best results will be obtained if this is done early in the fall. The spring seeding is almost useless on a golf course. In seeding make

(Continued on next page)