of the country and of an equal number of more poorly kept courses shows that about one-fourth of the former and most of the latter fail to keep the fairways just short of the greens in as good condition as they should. Except the greens themselves, the portions of the fairways adjacent to the greens are the most important part of the course to keep in good condition. It seems the normal thing to use the same planting as for the green, to roll frequently, and to rake for worm casts and ant hills; in short, to treat these portions of the fairways about as one treats the greens except leaving the grass of fairway length.

On one eastern Massachusetts course, one of the best courses in the whole country, red fescue seed was used on the fairways short of the greens, and, as is frequently the case, it proved to be contaminated with sheep's fescue. As a consequence a number of holes can not be played by pitch-and-run or run-up approach. Even if pure red fescue seed had been used, it would hardly have been satisfactory for these most im-

portant portions of the fairways.

Taking the country through, perhaps half of our courses fail to give proper care to the fairway near the greens, and some otherwise well-kept courses are remiss in this regard.

Cost of Course Maintenance

The Green Committee is frequently asked for information on the cost of course maintenance. This is a problem that can only be worked out by the clubs themselves. The Committee is anxious to assemble data on this subject, and will therefore appreciate it if the member-clubs of the Green Section will mail to the Green Committee of the U. S. Golf Association such annual reports of their clubs as are available, or indeed any figures bearing on the subject whether incorporated in the annual report of the club or not.

It is believed that if the clubs will promptly cooperate in this matter some valuable data can be assembled.

Tell Us What Interests You Most

The editors and committee are exceedingly anxious to make The Bulletin interesting to its readers, and particularly to the greenkeepers, who are concerned with the practical end of greenkeeping.

It will be a great help if you will write to the editors and tell them

what interests you most.

What subjects do you wish to have developed by articles in The Bulletin?

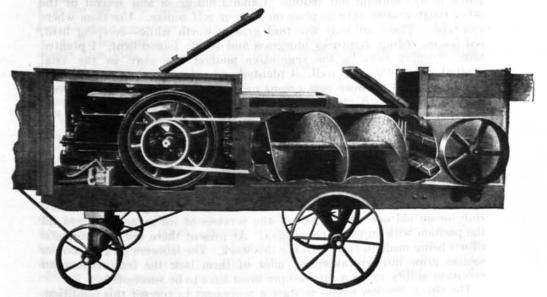
Tell the editors how they can make THE BULLETIN of more interest and value to you. The committee is trying to serve you, and if you will say what you want an effort will be made to give it to you. A letter or a post card will do. Just give us this, that, or the other thing—whatever you want. The editors would like to receive a letter of this sor from every greenkeeper and every reader.

The things that interest you will interest others like you.

The Green Section of the United States Golf Association is a cooperative enterprise conducted in the interest of golf clubs in the United States and Canada. Neither the committee nor the editors claim to know all or even a small part of everything there is to be known; but if you will indicate your wishes a genuine effort will be made to give you the kind of a bulletin you would like.

What interests you most? Let us know by a letter or a post card.

A Force-Feed Shredder and Mixer



The advantage of the force-feed is that the machine will screen wet, soggy, or lumpy material, whereas, without a force-feed, when the material is wet or soggy the screens will clog, working freely only when the material is fairly dry. The machine is operated by a 3 H. P. gasoline engine.—
E. Hallan.

Turf Grasses for Pennsylvania

J. J. McNamara, Pittsburgh Field Club, Aspinwall, Pa.

It may be of interest to some readers of The Bulletin to get some of my experience of twenty years growing grass on Pennsylvania golf courses. It is very amusing to read in the seed catalogues of how many different mixtures the seed people put out, and they want you to tell them the sort of soil you have and they will send you a mixture to suit it, and so on. There are only four or five grasses that are worth anything on either a lawn or a golf course. If the soil is dry or shady, red fescue—either European or New Zealand—is very good, but creeping bent does better than fescue on putting greens, especially if they are of a damp nature. Then there are only redtop and Kentucky bluegrass for the fairways. If you wish to put red fescue or creeping bent in the fairways they are good