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FEEDING GRASS IN HOT WEATHER

FOR applying Turf Builder evenly many friends have written us that they mix the material with sand or soil so as to cut down the concentration. Hundreds of others use the special Scott Spreader, which is the easiest and safest method of application.

One of the more novel contrivances is suggested by Mr. P. G. Sturtevant, vice-president of the Erie County Electric Company of Erie, Pennsylvania. We quote from two letters written on the subject by Mr. Sturtevant, reproduce a photograph which he was kind enough to send, and also gratefully acknowledge receipt of one of the "applicators" which he presented to us.

"This applicator is made up of very inexpensive material and consists essentially of one $\frac{3}{4}$ inch T, one piece of $\frac{1}{2}$ inch pipe eighteen inches long, a nozzle made out of a piece of $\frac{3}{4}$ inch pipe having a dipper shaped lip so that the spray will assume a fan shape. The connection for the hose can be made by a simple clamp on a nipple.

"I divide my lawn into several plots the area of which I can roughly estimate. I then mix up a batch of Turf Builder using about five pounds of fertilizer to eight or ten quarts of water, mixing it into a thin mash in an ordinary twelve quart pail. I then start at one corner of the grass plot, carrying the pail with my left hand and the distributor with the hose attached at my right. With the water turned on I put my thumb over the nozzle which expels the



HYDRAULIC APPLICATOR As Devised by Mr. Sturtevant

air from the suction line. Upon removal of thumb the solution of fertilizer and water comes out in a fan shaped spray about 4 to 6 feet wide. I walk slowly forward, dragging the hose and waving the nozzle from right to left so that I cover a space about fifteen feet wide and possibly thirty feet long. I will then go back over the same area. This process is repeated until the necessary amount for the area involved has been applied.

"After getting on the required amount of Turf Builder I simply use the nozzle to water the lawn, washing the fertilizer into the soil.

"With some types of fertilizer there is considerable difficulty in making a mash with water. This is especially so of bonemeal which does not mix readily, making a lumpy solution that blocks

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the nozzle frequently. With Turf Builder I had but little trouble in this respect. It is essential that one has plenty of hose to reach within ten feet of the farthest corner and that a good water pressure is available. The water pressure at my house varies between 50 and 70 pounds.

"I have loaned this equipment to several of my friends who are quite enthusiastic about its results."

Numerous applicators or proportioners of the type described above by Mr. Sturtevant have appeared on the market in recent years. They may be obtained at most hardware stores as well as in the housewares departments of many department stores.

Each of these proportioners is designed for applying commercial fertilizer in liquid form, through the use of the garden hose. Some of them require that immediately soluble, and therefore totally inorganic, fertilizers be used. Others will work satisfactorily with both inorganic and organic fertilizers such as Turf Builder.

The fact remains that the best way to apply Scotts Turf Builder is in dry form with one of the Scott Spreaders. By following the instructions, most accurate distribution may be executed.

During hot weather merely apply Turf Builder at one half the usual rate. Bear in mind that the results of a summer application are of greater value when the Turf Builder is distributed only while the grass foliage is absolutely dry; then the fertilizer will easily sift down through the turf directly to the soil, ready for use by the grass.

There is little chance of Turf Builder scorching the grass when it is applied according to directions and toward late afternoon instead of on wet grass during the heat of the day. It is always well to water the lawn thoroughly immediately after using a lawn food. To do so washes it off the grass blades where it is apt to discolor the lawn. Furthermore, soaking the lawn following the feeding operation renders part of the application immediately available.

Ancient Game Is Becoming Popular

In the 12th and 13th centuries men were neglecting archery, the practice of which was necessary to public safety, to indulge in a new and fascinating sport called Bowls or Bowling on the Green. By the time of Richard II and Edward III it had become so attractive to young men and was so wasteful of their time that for a while this game of lawn bowling was forbidden by law. Still later it was subjected to "blue laws" along with liquor and gambling. It is doubtless for this reason that the game did not come to the United States during the Puritan days.

But Lawn Bowling, which it is now most frequently called, is on the upgrade. There is a national association in this country which is attempting to popularize the sport. Thousands are now playing, but before this sport may be enjoyed in any community a bowling green is required.

Those wishing to introduce Lawn Bowling to their neighborhoods are invited to write us for information about the construction of a bowling green according to official dimensions. Naturally we will also be glad to supply the right grass seed and fertilizer for the successful establishment and maintenance of these greens.



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EVERY PACKAGE OF SCOTTS LAWN SEED BEARS THIS TRADE MARK AND IS SEALED FOR YOUR PROTECTION