

your higher altitude and naturally better grass conditions, creeping bent should do just as well with you as it does with us. If it can be grown by you successfully you can feel well assured that no other grass is worth a moment's consideration.

"I might add that we are now arranging to put all the rest of our greens in bent this fall."

The Experiment in Grub-Proofing Turf at Riverton, N. J.

By B. R. Leach and J. W. Lipp

An account of previous work in this experiment was published in THE BULLETIN for February, 1926 (pages 34 to 39.) The accompanying illustrations show the progress of the work to date. There is a total of 105 experimental plots in the area occupied by the experiments, each plot being 10 feet square. A definite treatment as regards the amount and depth of application of the poison is being given to each of the plots. The grasses under test include creeping bent, German mixed bent, Canada bluegrass, and rough-stalked bluegrass (*Poa trivialis*.)



Preparing one of the poisons used in grub-proofing turf.



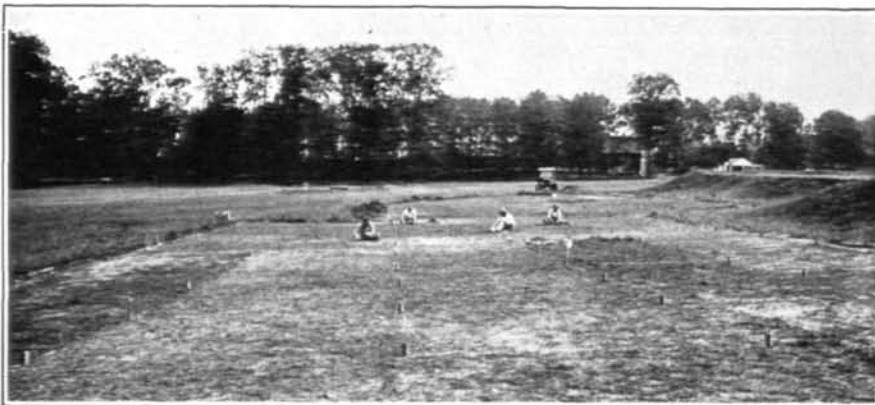
Plowing the ground for the experimental plots, Riverton (N. J.) Country Club. This is a piece of the rough which had not been plowed for many years. Sandy loam soil.



A section of the plowed area leveled and divided into plots 10 feet square, ready for the poison treatment.



Working the poison into the soil.



Weeding the experimental plots for the first time, a month after planting. An outstanding development in connection with the work on the grub-proofing of turf has been the decided checking of weed growth in the poisoned soil. The checking is especially noticeable on crab-grass.