



Another section of the N. A. G. A. annual convention banquet at Louisville. Wm. Penn type broilers used; all are gas operated. Polished steel top cook's table,

Harrison Addresses Midwest Greenkeepers' Session

PROF. HARRISON of the botany dept., University of Chicago, was the featured speaker at the Feb. 26 meeting of the Midwest Greenkeepers' association. A representative attendance listened to the Chicago turf scientist tell of the effect of cutting methods on root growth, a subject he has been prying into at the Green section plots at Mill Road farm and in the university laboratory.

JOJ'S 1930 "SEEDS" OF SUCCESS

Chicago, Ill.—J. Oliver Johnson, Inc., 1930 edition of "Seeds of Success," the catalog of this widely known supply house, now is being distributed. The catalog is described by the Johnson company as listing "everything for the golf course" and if the description is faulty it's hard to tell where. A complete line of supplies and equipment is given together with the Toro line of cutting and maintenance equipment. A copy of this standard buying guide will be sent free on request.

From Leach's Mailbag

Arsenating Bent Seedings

Sir: We are now re-seeding with south German mixed bent, the bare spots in our fairways occasioned by the heavy growth of crab grass last fall.

We drilled in these places when we did our re-seeding last fall but the heavy growth of crab grass prevented the seed from getting into the soil and therefore it could not germinate.

In the early part of each of the months of April and May we are going to make an application of arsenate of lead at the rate of five pounds per thousand square feet on these areas of crab grass, and I am wondering whether the arsenate of lead would have any bad effect upon the germination of the bent seed. E. A. (Mo.)

Answer:

The best time to apply the lead arsenate to these spots for the control of crab grass would be just before or as soon as you note the crab grass beginning to sprout. I cannot advise a definite date since the sprouting of crab grass occurs earlier with you than with us, but your greenkeeper will be posted on this point.

Lead arsenate applied to the soil immediately before planting of bent seed or before the grass is well established will not injure the germination or growth of the young grass in the long run but it will slow up germination for a few days and the young grass will grow more slowly for a period of about three weeks. After this period is over the bent grass will grow lustily and soon catch up and then outstrip non-arsenate turf. —B. R. Leach.