AFSGLC

GREENKEEPING QUESTIONS AND ANSWERS

Question
Sir:
We in southern Nebraska have a terrible time to get grass to grow and then in late summer have a lot of water grass to come up. Is there any way to get rid of this pest?

D. L. W. (Nebraska).

Answer
Sir:
Water grass I presume is a species of summer grass similar to the "crab grass" prevalent in the east. If so it can no doubt be readily controlled by the use of arsenate of lead at the rate of 250 pounds per acre. For detailed instructions for this operation see the article on weed control in October GOLFDOM.

B. R. L.

Question
Sir:
I have been very much interested in GOLFDOM'S articles concerning the use of arsenate of lead as a weed and crab grass control on greens. What effect does this chemical have on clover? Most of our greens are blue grass and clover. Would an application of this chemical injure the clover?

T. P. P. (Kansas).

Answer
Sir:
With regard to the effect of arsenate of lead on clover would advise that so far as we have been able to observe, clover is indifferent to the presence of arsenate of lead in the soil. In experimental plots, side by side the clover grows equally well in the arsenated plot and in the unarsenated plot. Consequently the treatment of your blue grass-clover greens with arsenate of lead could be made with impunity. Blue grass, that is Kentucky blue, is greatly stimulated and strengthened by the presence of the chemical in the soil.

B. R. L.
Chinch Bug Extermination

Sir:

In October GOLFDOM, T. J. P. of Florida asked about chinch bug extermination on St. Augustine grass. The only sure remedy against them is calcium cyanide in dust form. Use a duster with flat nozzle and keep it close to the ground where the spots appear. But be very careful in handling it and be sure not to inhale it. Calcium cyanide upon exposure to moist atmosphere or soil forms the deadly hydrocyanic acid gas which kills the bugs. I used it successfully in Tampa, Fla. Press Bulletin 371 of the Florida Experiment Station at Gainesville tells how to control cinch bugs on St. Augustine grass.

Walter Lenz,
(Avon Park, Fla.)

Arsenate of Lead Helps Roth

Sir:

The outstanding feature of greenkeeping for the season of 1928 is the proved efficiency of the use of arsenate of lead as recommended by Mr. Leach, not only for the prevention of grubs but also as a weed control medium.

We have a nine-hole course beside our eighteen, where the greens had been neglected to a certain extent as to weeding, especially as to removing chickweed. We were actually afraid to cut it out for fear of the appearance of the greens which certainly would have looked and putted badly.

What I would not have given several years ago for this treatment, which has practically removed all signs of chickweed from these greens. Not only that, but I am quite sure that the applications of arsenate of lead have improved the general appearance of all greens. I think Mr. Leach deserves great credit for giving arsenate of lead to the greenkeeper.

F. J. Roth,