Greenkeepers' Short Course and Conference at Penn State

GREENKEEPERS, green-chairmen, park superintendents, gardeners, and others interested in fine turf problems are invited to attend the Greenkeepers' Short Course and Conference at the Pennsylvania State college, February 2 to 27, 1931.

According to H. B. Musser, research agronomist in charge of arrangements, the third annual conference will be held February 25 to 27. Those enrolled for the short course will complete their work by attending this conference.

Instruction in the short course will cover the broad underlying problems which deal with practical turf management. The following subjects will be included in the course: soils and fertilizers, grasses, weeds, insects, diseases, landscape problems, machinery, irrigation, and drainage. Enrollment in the short course will be limited to the first 30 applicants. There will be an incidental fee of $10 each for this group.

Professor A. L. Patrick will be chairman of the greenkeepers' soil fertility conference. Members of the agricultural faculty who will take part in the program include Professors Patrick and Musser, J. W. White, C. O. Cromer, F. G. Merkle, and H. W. Popp. Others on the program will be County Agent C. K. Hallowell, Philadelphia; Wendell Miller, Chicago; Joseph Valentine, Merion Cricket club, and John Montieth, Jr., Green Section, U. S. G. A.

Soil fertility problems related to the growing of fine turf grasses will be considered in the conference. Valentine will report for the Pennsylvania fine turf research committee. Cromer, White, and Musser will give a progress report on the research projects at State College. Patrick will discuss soil types. Merkle will tell about organic matter, and he and Hallowell will handle the subject of soil acidity. Popp will present the nutritional requirements of plants. Patrick and White will discuss the nature and value of fertilizing materials. Montieth will tell of the relation of soil treatment to fungus diseases. White and Patrick will present the relation of soil treatment to grasses and weeds. White will summarize the recommendations for fine turf.

ANTS can be eliminated from a putting green by dropping a pinch of powdered sugar and borax, well mixed, into the entrance of each nest.

How to develop TURF that isn’t “patchy”

BARE places that refuse to show life, even after they are seeded and reseeded, are just too poor to support a stand of grass. What they need is a liberal application of Armour's Special Turf Fertilizer.

This plant-food for golf courses contains 10% nitrogen (or 12% ammonia), 8% phosphoric acid, 6% potash . . . nutrients of the right kind and in the proportion to leave the soil just acid enough to grow grass best, and at the same time discourage weeds.

Apply Armour's Special Turf Fertilizer and watch the whole course come to life—bare spots and all—one even spread of bright green.

Ask us for our booklet, “Solving the Turf Problem.” It will tell you how to apply Armour’s Special Turf Fertilizer to your own course.

Are you attending the 5th Annual Greenkeepers' Convention and Golf Show? If so, see the Armour display there and make a personal call on our representative. He will be glad to receive you.

Armour Fertilizer Works

111 West Jackson Boulevard
Chicago, U. S. A.