Penn State Greens Course Now On; Conference Begins Feb. 24

Penn State College's third annual greenkeepers' short course is now in session. Begun on Feb. 1, the course will last four weeks until Feb. 24, at which time the students will join with interested golf course, park and estate superintendents, green-chairmen and other persons interested in turf management in Penn State's fourth annual 3-day Greenkeepers' Conference.

The conference, Feb. 24-26, is designed specifically for green-committee chairmen, greenkeepers and others interested in the latest developments of fine turf management. The program for the sessions, outlined below, has been prepared by a joint committee composed of Pennsylvania greenkeepers and representatives of the school of agriculture of Penn State.

The conference program follows:

**Wednesday A. M., Feb. 24**

9:00—Registration.
10:00—Welcome........Dean R. L. Watts
10:10—The Research Program........S. W. Fletcher, Director of Research
10:40—Report of the Pennsylvania Fine Turf Research Committee........Joseph Valentine, Chairman
11:00—Observations on Golf Course Problems in Pennsylvania, 1931........Nickolas Schmitz

**Wednesday P. M., Feb. 24**

2:00—Diagnosis and Treatment of Turf Grass Diseases........A. S. Dahl and H. W. Thurston

**Thursday A. M., Feb. 25**

Protecting Turf from Insects and Other Pests

8:30—General Discussion and Description of Insects (Illustrated)........L. B. Smith
Moles, Earthworms, and Slugs........L. E. Dills
Insects Affecting Fine Turf (Illustrated). Description, life histories, habits, and damage which they cause........L. B. Smith

**Thursday P. M., Feb. 25**

1:30—Insecticides: Description, Methods of Preparation and Use........H. E. Hodgkiss
Discussion of Various Control Methods Recommended as a Means of Preventing Damage by Various Insects and Pests........L. B. Smith

No limit is placed on the number who can attend the conference, and rooms and meals may be obtained on the campus at the Nittany Lion Inn: rates, $6.00 per day, single, and $5.00 per day, double. Other hotels nearby offer rates to meet any requirements.

Golf clubs in the eastern sector are urged by GOLFDOM to send their greenkeepers to this conference at club expense, to be charged up to grounds budget. No better investment can be made. Green-chairmen, too, can profit by attending the three-day sessions.

Minnesota U. to Have Short Course

**February 15-17**

University of Minnesota Extension Division will conduct a short course for greenkeepers, February 15, 16 and 17, at St. Paul. This short course is sponsored by the Minnesota Assn. of Greenkeepers.

The program:

**February 15.**

Registration.
Address of Welcome and General Announcements—Mr. Price, Chief, Ext. Div., Univ. of Minn.
Grasses for Greens—John Montieth, Jr., USGA Green Section.
Peat Problems on the Golf Course—Prof. Frederick J. Alway, Chief Div. Soils, U. of M.
Practical Maintenance of Greens—Discussion led by Emil Picha, Midland Hills G. C.
Control of Grub Worms—Herbert L. Parten, Entomologist, U. of M.
USGA Experimental Plots—Harold Stodola, Keller G. C.

**February 16.**

Golf Course Irrigation and Drainage—Harry B. Roe, Prof. Agric. Engineering, U. of M.