

Michigan Greenkeepers School

ANNOUNCEMENT has been received from Doctor C. E. Millar, that Michigan State College, East Lansing, Michigan, will hold a short course for greenkeepers from December 1 to 4. This course will be crowded with interesting subjects and able speakers and indications point to a large attendance. The program follows:

TUESDAY, DECEMBER 1

- 11:00 Registration.
- 2:00 Grasses for Golf Courses—Dr. Monteith, Greens Sections, U. S. D. A.
- 3:00 Examination and Identification of Specimens of of Grasses and Weeds and Round Table Discussion of Grasses—Dr. Monteith and Dr. Darlington.

WEDNESDAY, DECEMBER 2

- 8:30 Introduction of Mr. Herbert Shave, President of Detroit and Border Cities Greenkeepers' Association, who will serve as chairman.
- 8:45 Planting Design for the Golf Course—Professor Halligan, Department of Landscape Architecture.
- 9:45 Diseases of Turf Grasses—Dr. Monteith.
- 10:45 Round Table Discussion of Turf Diseases—Dr. Monteith and Dr. Nelson.
- 1:30 Physical Properties of Soils—Dr. Tyson, Department of Soils.
- 2:00 Examination and Judging of Soils Used by Greenkeepers.
- 3:00 Selecting a Top Dressing Soil to Fit the Green—Dr. Monteith.
- 3:30 Round Table Discussion of Soils—Experiences of Attending Greenkeepers.
- 4:00 Principles of Drainage, Types of Tile, Etc.—Professor Robey, Department of Agricultural Engineering.

THURSDAY, DECEMBER 3

- 8:30 Introduction of Mr. M. F. Webber, President of Western Michigan Greenkeepers' Association, who will serve as chairman.
- 8:35 Fertilizer Principles—Dr. Tyson, Department of Soils.
- 9:15 Fertilizing the Green—Dr. Monteith.
- 10:00 Round Table Discussion of Green Fertilization—Experiences of Attending Greenkeepers.
- 11:00 Shrubs and Hardy Trees for the Golf Course—Professor Halligan.
- 1:15 Certified Seed—Professor Rather, Head of Farm Crops Department.
- 1:30 Insect Control—Professor Pettit, Department of Entomology.
- 2:00 Identification of Insects and Round Table Discussion of Insect Control—Professor Pettit.
- 2:45 Weed Control on the Green—Dr. Monteith.

- 3:15 Weed Control on the Fairway—Professor Megee.
- 3:45 Pumps, Fittings, Etc., Exhibits and Discussion—Professor Musselman, Department of Agricultural Engineering.
- 4:30 Watering Systems—Dr. Monteith.

FRIDAY, DECEMBER 4

- 8:30 Green Construction—Dr. Monteith.
- 9:30 Electric Motors, Lecture and Demonstration—Professor Gallagher, Ag. Eng.
- 10:30 Insect Pests of Trees and Shrubs—Professor Pettit.
- 11:15 Diseases of Trees and Shrubs—Dr. Nelson.

Winter School for Greenkeepers

THE sixth winter school for greenkeepers at Massachusetts State College, Amherst, Mass., is scheduled to open January 4, 1932, and close March 14, 1932. Registrations have been received as usual from the mid-west south to Virginia, from New York, and the New England states.

The courses to be given are the same as last year, namely, Grasses, Soils, Cost-Keeping and Analysis, Equipment, Botany, Drainage, Water Systems, Managerial Problems, and Landscape Appreciation. The duration of the course is ten weeks.

Better equipment and laboratory space is to be provided and an exceptionally well-balanced program of outside speakers is being arranged.

ADVANCED COURSE OFFERED

THE winter course for greenkeepers at the Massachusetts State College now has over ninety graduates. A number of these graduates have applied for a course giving advanced work and an opportunity for directed problem study. As the State College was first to offer a school for greenkeepers, so it is going to be the first to offer an advanced school for greenkeepers.

The advanced school will be conducted at the same time as the regular school, and will be open only to those who have graduated from the regular school. Enough applications have already been received to make the course a very promising one. The two schools will bring together for the ten weeks, thirty-five men whose ages will vary from twenty-two years to fifty years, and experience in golf course maintenance from two years to twenty years.

These schools are conducted by the Short Course department, R. H. Verbeck, Director, and are under the immediate supervision of Professor Lawrence S. Dickinson.