M. H. CUBBON

JOS. WILLIAMSON



C. E. TREGILLUS

Nation-Wide Authorities

Here is the complete Official Program of the 6th Annual at New York City, January 19-22, 1932. Nationally-learning and management.

Official Program, Meetings, Etc.

Monday, January 18

2:30 P. M.—Meeting Executive Committee, Headquarters, Hotel Pennsylvania 7:00 P. M.—Exhibitors' Dinner—Headquarters, Hotel Pennsylvania

Tuesday, January 19

10:00 A. M.—Golf Show Opens—Hotel Pennsylvania (Admission Free) 7:00 P. M.—Meeting of District Vice Presidents

Wednesday, January 20

10:00 A. M.—Golf Show Opens—Hotel Pennsylvania (Admission Free)
2:00 P. M.—Conference Opens—Hotel Pennsylvania
7:30 P. M.—First Session of Business Meeting (Headquarters)

Thursday, January 21

10:00 A. M.—Golf Show Opens—Hotel Pennsylvania (Admission Free)
2:00 P. M.—Educational Conference—Hotel Pennsylvania
7:00 P. M.—Annual Banquet—Hotel Pennsylvania. Guest Speaker, Mr. Ganson Depew, Chairman, United States Golf Association Green Section (Secure tickets at Registration Desk)

Friday, January 22

10:00 A. M.—Golf Show Opens—Hotel Pennsylvania (Admission Free)
10:30 A. M.—Annual N. A. G. A. Convention—Hotel Pennsylvania (Open to Members Only)

2:00 P. M.—Educational Conference—Hotel Pennsylvania 12:00 Midnight—Annual Stag Party (See Robert J. Hayes)

Note: Location of the Conference Hall will be posted on the bulletin board in the hotel lobby.



M. E. FARNHAM



O. B. FITTS



L. J. FESER



J. O. (

On Educational Program

al Greenkeepers' Convention and Educational Conference known speakers will discuss problems of golf course main-Economy will be stressed.

Greenkeepers' Conference Program

DR. HOWARD B. SPRAGUE, CHAIRMAN Agronomist, State of New Jersey Agricultural Experiment Station

Wednesday, January 20-2:00 p.m.

ADDRESS OF WELCOME-By Colonel John Morley

SOIL STRUCTURE OF PUTTING GREENS—By Kenneth Welton, United States Golf Association Green Section, Washington, D. C.

SOME THOUGHTS ON GREENKEEPING—By M. E. Farnham, Golf Course Superintendent, Philadelphia Country Club, Philadelphia

GREENKEEPING YESTERDAY AND TODAY—By J. O. Campbell, Greenkeeper, Wethersfield Country Club, Hartford, Conn.

THE CARE OF TREES—By Homer L. Jacobs, Davey Tree Expert Co., Kent, Ohio GOLF MAINTENANCE BUDGET—By John MacGregor, Greenkeeper, Chicago Golf Club, Chicago

Thursday, January 21-2:00 p.m.

QUALIFICATIONS FOR MEETING PRESENT-DAY DEMANDS FOR GREENKEEPING—By O. B. Fitts, Greenkeeper, Columbia Country Club, Chevy Chase, Md.

BACTERIA IN GROWING TURF—By Dr. Jacob G. Lipman, State of New Jersey Agricultural Experiment Station, New Brunswick

The Greenkeeper's Schedule—By C. E. Tregillus, Greenkeeper, Lasker Private Estate, Everett, Ill.

NITROGEN CHANGES IN SOIL—By Professor M. H. Cubbon, Massachusetts State College, Amherst, Mass.

OUR JOB-By L. J. Feser, Greenkeeper, Woodhill Country Club, Wayzata, Minn.

Friday, January 22-2:00 p.m.

TURF DISEASES—By Dr. John Monteith, Jr., United States Golf Association Green Section, Washington, D. C.

ECONOMY ON THE GOLF COURSE—By John Quaill, Greenkeeper, Highland Country Club, Pittsburgh, Pennsylvania

RELATION OF SOIL CONDITIONS TO ROOT DEVELOPMENT—By Dr. Howard B. Sprague, Agronomist, State of New Jersey Agricultural Experiment Station, New Brunswick

RE-BUILDING AND RE-SODDING OF PUTTING GREENS-By Jos. Williamson, Columbus, Ohio

FERTILIZERS—By Robert J. Hayes, Greenkeeper, Pelham Country Club, Pelham, N. Y.



HOMER L. JACOBS



GANSON DEPEW



JOHN MONTEITH, Jr.



KENNETH WELTON



IOHN MacGREGOR



DR. HOWARD B. SPRAGUE