

University of Illinois

PROGRAM OF THE SIXTH
SHORT COURSE

FIRE PREVENTION,
CONTROL AND
EXTINGUISHMENT

PROFESSOR C. E. PALMER
Director of Short Course



JUNE 17, 18, 19, 20
1930

TUESDAY, JUNE 17

Morning

8:30—Registration, 221 Engineering Hall.
PURPOSE OF SCHOOL—C. E. Palmer, Director of the Fire College.

ADDRESS OF WELCOME—Milo S. Ketchum, Dean, College of Engineering, University of Illinois.

ADDRESS—Governor Emmerson.

RESPONSE—President Hasse of the Illinois Firemen's Association.

RESPONSE—Clarence Goldsmith, Asst. Engineer National Board of Fire Underwriters.

RESPONSE—S. L. LeGreid for the Department of Trade and Commerce, State of Illinois.

Afternoon

THE HAZARDS OF DUST EXPLOSION—David J. Price, Bureau of Chemistry of Soils, United States Dept. of Agriculture.

HANDLING AND STORAGE OF GASOLINE—Mr. R. C. Byars, Shell Petroleum Corporation.

EVOLUTIONS—Fire Chief Thos. D. Blake and squad of seven men, Rockford Fire Department.

INSPECTION OF UNIVERSITY.

WEDNESDAY, JUNE 18

Morning

PROGRESS IN, FIRE FIGHTING EQUIPMENT AND HYDRAULICS OF FIRE STREAMS, INCrustation OF FIRE MAINS — Clarence Goldsmith, Asst. Engineer, National Board of Fire Underwriters.

FIRE HAZARDS AND THEIR CORRECTIONS— H. A. Reinback, District Inspector, Illinois Inspection Bureau.

SAFE-GUARDING THE STORAGE OF PHOTOGRAPHIC, X-RAY AND MOTION PICTURE FILMS — Harold F. Hunter, Engineer, Chicago Board of Underwriters.

Afternoon

DEMONSTRATION, HYDRAULICS OF FIRE STREAMS—Clarence Goldsmith, Asst. Engineer, National Board of Fire Underwriters.

EVOLUTIONS—Fire Chief Thos. D. Blake and squad of seven men, Rockford Fire Dept.

THURSDAY, JUNE 19

Morning

ELECTRICAL HAZARDS—Victor H. Tousley, Electrical Field Engineer, N. F. P. A., Chicago.

SALVAGE WORK AND VENTILATION—Fire Chief Frank C. McAuliffe, Chief Fire Insurance Patrols, Chicago.

WORK OF THE STATE FIRE MARSHALL—S. L. LeGreid, State Fire Marshall.

Afternoon

RESUSCITATION, FIRST AID AND DEMONSTRATIONS—United States Bureau of Mines Car. (This car will be here throughout the course.)

FIRST AID WORK AND DEMONSTRATIONS—By the Western United Gas and Electric Co., Murphysboro, Illinois.

EVOLUTIONS—Fire Chief Thos. D. Blake and squad of seven men, Rockford Fire Department.

FRIDAY, JUNE 20

Morning

CLASSIFICATION OF TOWNS—R. E. Freeman, Engineer, Illinois Inspection Bureau.

FIRE RECORDS—Chief Harry Haynie, Peoria Fire Department.

GROUP DISCUSSION AND ROUND TABLE TALKS—

a. Problem in Cities

Discussion led by Fire Chief Thos. D. Blake, Chairman, Rockford, Ill.

Fire Chief Mal Phillips, Chicago Heights, Ill.

Asst. Chief T. J. Ruddy, Joliet, Ill.

b. Problem in Small Towns

Discussion led by Dr. E. T. Robley, Chairman, Lockport, Ill.

Chief B. D. Hurst, Millstadt, Ill.

Chief Wm. Mace, White Hill, Ill.

Afternoon

CHEMICAL FIRE EXTINGUISHERS, APPARATUS, EQUIPMENT, FIRST AID EQUIPMENT AND THEIR USE—H. W. Lange, Asst. Engineer, Underwriters' Laboratory, Chicago.

EVOLUTIONS—Fire Chief Thos. D. Blake and squad of seven men, Rockford Fire Department.

NOTES

The Twin Cities, Champaign and Urbana, are the home of the University of Illinois. The Illinois Central, Wabash, Big Four, and the Illinois Traction System enter Champaign and the Wabash, Big Four and Illinois Traction, enter Urbana. The University is located midway between the two cities and is reached by street cars and busses.

Meetings—All meetings will be held in Room 221, Engineering Hall, University of Illinois, unless otherwise announced.

University Buildings—The University buildings are open from 7:00 A. M. to 6:00 P. M. The visitors are invited to inspect the libraries, museums, and laboratories.

Room and Board—Since there are other meetings held at the University during the same week as this short course, it is very desirable that hotel reservations be made in advance. Among the hotels are the Inman and Beardsley of Champaign and the Urbana-Lincoln and McClurg's of Urbana. Rooms in private houses may be obtained through the University Y. M. C. A. Restaurants are available near the campus.

The Illinois Union—The Illinois Union invites those attending the short course to use the Union Building.

Mail and Telegrams—All mail and telegrams should be sent to Champaign Fire Department, care R. W. Alsip, Champaign, Ill.