

University of Illinois

PROGRAM OF FIFTH
SHORT COURSE

FIRE PREVENTION,
CONTROL, AND
EXTINGUISHMENT

PROFESSOR C. E. PALMER
Director of Short Course

JUNE 18, 19, 20, 21
1929

TUESDAY, JUNE 18

Morning

8:30—Registration, 221 Engineering Hall

PURPOSE OF SCHOOL—C. E. Palmer, Director of the Short Course

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

HAZARDS: DUST EXPLOSIONS—David J. Price, Engineer in Charge of Chemical Engineering Division, Bureau of Chemistry of Soils, by courtesy of the United States Department of Agriculture

GASOLINE HANDLING AND STORAGE AND FIGHTING FIRES—Carl R. Miller, Safety Superintendent, Standard Oil Co., Decatur Division

Afternoon

SAFE-GUARDING THE STORAGE OF PHOTOGRAPHIC, X-RAY AND MOTION PICTURE FILMS—C. R. Brown, Asst. Physicist, Bureau of Standards, by courtesy of the United States Department of Commerce

STORAGE AND FIGHTING OF FILM FIRES—H. N. Beets, Medical Division, by courtesy of Eastman Kodak Co.

EVOLUTIONS, LADDER WORK—Asst. Chief Wm. N. Lippold and squad of six men, Milwaukee Fire Dept.

INSPECTION OF UNIVERSITY

WEDNESDAY, JUNE 19

Morning

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

METHOD OF RATING CITIES—R. E. Free-
man, Engineer Illinois Inspection Bureau

Afternoon

DEMONSTRATION, HYDRAULICS OF FIRE
STREAMS—Clarence N. Goldsmith, Asst.
Engineer, National Board of Fire Under-
writers

EVOLUTIONS—Asst. Chief Wm. N. Lippold
and Drill Squad

THURSDAY, JUNE 20

Morning

VENTILATION—Arthur R. Seyferlich, Ex-Chief Chicago Fire Dept.

SALVAGE WORK—Edward Reilly, Asst. Chief Insurance Patrol, Chicago

ELECTRICAL HAZARDS—James S. Mahan, Western Actuarial Bureau

Afternoon

RESUSCITATION, FIRST AID—Chief Harry K. Rogers, Engineer Western Actuarial Bureau

EVOLUTIONS—Asst. Chief Wm. N. Lippold and Drill Squad

FRIDAY, JUNE 21

Morning

PRIVATE PLANT PROTECTION—F. B. Merritt,
Chief of Fire and Watch, Mfg. Dept. In-
ternational Harvester Co.

ORGANIZATION AND MAINTENANCE OF THE
VOLUNTEER FIRE DEPARTMENT—Chief
Harry K. Rogers, Engineer Western Ac-
tuarial Bureau

RURAL FIRE FIGHTING—Chief Albert Her-
ring, Murphysboro Fire Dept.

Afternoon

CHEMICAL FIRE EXTINGUISHERS, APPA-
RATUS EQUIPMENT, FIRST AID EQUIP-
MENT AND THEIR USE—Representative
Underwriters' Laboratory, Chicago

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.