

PROGRAM

MONDAY, JANUARY 20

Morning

Registration in Room 202, Civil Engineering Building.
Campus tours.

Afternoon

General Session—Room 201, Civil Engineering Building.

Presiding—Professor R. B. Wiley, Acting Head, School of Civil Engineering, Purdue University.

Address of Welcome—Presiding Officer.

Responses—

Col. A. P. Melton, Member, Indiana State Highway Commission, Gary.

S. B. Mylin, President, County Highway Superintendents' Association, Wabash.

Don Heaton, President, County Surveyors' and County Engineers' Association, Fowler.

Some Impressions of a New State Highway Commissioner—

Col. A. P. Melton, Member, Indiana State Highway Commission, Gary.

Discussion.

Rules and Regulations Governing Shipment of Road Materials—

W. L. Snodgrass, Superintendent of Traffic, Indiana Service Corporation, Fort Wayne.

Discussion.

Evening

Dinner-Smoker, Walnut Room, Fowler Hotel.

Toastmaster—A. A. Potter, Dean of Engineering, Purdue University.

Address—

M. E. Noblet, Secretary-Treasurer, Hoosier State Automobile Association, Indianapolis.

TUESDAY, JANUARY 21

Morning

General Session—Room 201, Civil Engineering Building.

Presiding—A. H. Hinkle, Superintendent of Maintenance, Indiana State Highway Commission, Indianapolis.

Work of State Motor Police on Highway Traffic Regulation—

Otto G. Fifield, Secretary of State, Indianapolis.

Discussion—

Lieut. Ralph Fisher, State Highway Officer, Lafayette.

What Constitutes a County Highway Program?—

E. L. Gates, Superintendent, DuPage County Highways, Wheaton, Illinois.

Discussion—

J. A. Slane, Tippecanoe County Commissioner, Lafayette.

The Use of Oil and Calcium Chloride as Dust Layers on Gravel and Stone Roads—

C. W. McClain, District Engineer, Indiana State Highway Commission, Seymour.

Discussion—

C. C. Newsome, District Engineer, Indiana State Highway Commission, Crawfordsville.

Afternoon

Separate Sessions

State Highway Maintenance Men—Room 103, Civil Engineering Building.

Presiding—A. H. Hinkle, Superintendent of Maintenance.

County Highway Superintendents—Room 201, Civil Engineering Building.

Presiding—S. B. Mylin, President.

Screening and Crushing Gravel—
Ted Hollingsworth, Howard County.

Discussion.

Dust Prevention on County Roads—
Fred Hubbell, Steuben County.

Discussion.

Stage Construction—
Clifford Siniff, Allen County.

Discussion.

Opportunity for presentation and discussion of subjects not scheduled on regular program.

County Surveyors and Engineers—Reception Room, Memorial Union Building.

Presiding—Don Heaton, President.

Protection Against Stream Erosion—
J. L. Stewart, Franklin County.
E. D. Canatsey, Morgan County.

Discussion.

Problems Encountered in Repair of Old Bridges—

E. L. Eriksen, Professor of Structural Engineering, Purdue University.

Discussion.

Opportunity for presentation and discussion of subjects not scheduled on regular program.

WEDNESDAY, JANUARY 22

Morning

General Session—Room 201, Civil Engineering Building.

Presiding—W. A. Knapp, Professor in Charge, Engineering Extension Department.

A Secondary Road System for Indiana—

W. T. Horn, Engineer, Indiana State Board of Tax Commissioners, Indianapolis.

Discussion—

H. D. Hartman, Wabash County Engineer, Wabash.

Promoting Safety on Roads and Streets—

Sidney J. Williams, Director, National Safety Council, Chicago.

Discussion—

A. G. Snell, Manager, Lafayette Branch, Hoosier State Automobile Association.

Some Developments in Design and Construction of Highways—

W. J. Titus, Chief Engineer, Indiana State Highway Commission, Indianapolis.

Discussion.

Afternoon

Exhibit in Purdue Armory.

Time devoted to inspection of exhibit of road materials and equipment in Purdue Armory under auspices of Highway Materials and Equipment Association.

Evening

Purdue Gymnasium and Armory.

Exhibit of Material and Equipment.

Entertainment—Orchestra concert and athletic contests.

THURSDAY, JANUARY 23

Morning

Separate Sessions

State Highway Maintenance Men—Room 103, Civil Engineering Building.

Presiding—A. H. Hinkle, Superintendent of Maintenance.

County Highway Superintendents—Ball Room, Memorial Union Building.

Presiding—Elmer Blue, Vice-President.

System of Handling Repair Work on County Road Equipment—
H. A. Firestone, Elkhart County.
T. W. Worster, Fayette County.

Discussion.

Getting Acquainted with Superintendents' Duties—
Kenneth Sparks, Grant County.
Joseph Wuchner, DuBois County.

Discussion.

Labor Rates and Equipment Charges on County Work—
S. B. Mylin, Wabash County.
Matt Foster, Vanderburgh County.

Discussion.

Heavy Grading Equipment—
H. B. Lankford, Morgan County.

Discussion.

Opportunity for presentation and discussion of subjects not scheduled on regular program.

County Surveyors and Engineers—Testing Materials Laboratory, Room 109, Civil Engineering Building.

Sampling and Testing of Road Materials—
R. B. Crepps, Assistant Professor of Testing Materials.
W. I. Freel, Instructor in Testing Materials.

City Officials—Room 201, Civil Engineering Building.

Presiding—G. E. Lommel, Professor of Topographical Engineering, Purdue University.

Problems Facing a Street Commissioner in a City of 60,000 Population—
George St. John, City Street Commissioner, Hammond.

Discussion.

Engineering Control—Municipal Improvement Work—
C. B. Carpenter, City Engineer, Bloomington.

Discussion.

New Developments in Operation of the Barrett Law—
E. P. Brennan, Examiner, State Board of Accounts, Indianapolis.

Discussion.

Solving City Traffic Problems—
L. V. Sheridan, City Plan Engineer, Indianapolis.

Discussion.

Afternoon

General Session—Room 201, Civil Engineering Building.

Presiding—Ben H. Petty, Associate Professor of Highway Engineering,
Purdue University.

Airport Development—
Perry A. Fellows, City Engineer, Detroit, Michigan.

Discussion—
Captain L. I. Aretz, Shambaugh Airport, Lafayette.

Secondary Road Development—
Robert N. Waid, Director, Ohio State Highway Department, Colum-
bus, Ohio.

Discussion—
A. O. Hastings, District Engineer, Indiana State Highway Com-
mission, Greenfield.

Protecting the State's Investment in Paved Roads—
John J. Brown, Director, Indiana State Highway Commission, In-
dianapolis.

Discussion.

Evening

Annual Banquet in Memorial Union Building.

Toastmaster—Dr. E. C. Elliott, President, Purdue University.

Addresses—
Governor H. G. Leslie, of Indiana.
Horatio S. Earle, Detroit, Michigan.

Annual Meetings of Co-operating Associations. Meeting places to be
announced.

FRIDAY, JANUARY 24

Separate sessions all day

State Highway Maintenance Men—Room 103, Civil Engineering Build-
ing.

Presiding—A. H. Hinkle, Superintendent of Maintenance.

County Highway Superintendents.

Morning

Room 201, Civil Engineering Building.

Presiding—Fred Hubbell, Secretary-Treasurer.

Some Experiences Encountered in Installing a Patrol System—
Charles Mann, Marion County.

Discussion.

Maintaining Hard Surface Roads—
C. A. Helvey, Kosciusko County.
Wm. B. Rimstidt, Decatur County.

Discussion.

Is a Daily Report System Advisable?—
W. E. Rogers, Huntington County.

Discussion.

Opportunity for presentation and discussion of subjects not scheduled
on regular program.

Afternoon

Room 201, Civil Engineering Building.

Presiding—Chas. Mann, Marion County.

Experience with Home-Made Maintenance Equipment—
William Fisher, White County.

Discussion.

Replacement of the Equipment—
W. O. Bateman, Daviess County.

Discussion.

Hints to Highway Superintendents—
Ben H. Petty, Associate Professor of Highway Engineering, Purdue
University.

Discussion.

County Surveyors and Engineers.

Morning

Reception Room, Memorial Union Building.

Presiding—John L. Stewart, Vice-President.

Specifications for Bridge Paint—
P. D. Meisenhelder, Engineer of Tests, Indiana State Highway Com-
mission, Indianapolis.

Discussion—

Paul Smith, Huntington County.

The Engineers' Registration Law—

Harry Bell, Chairman, Indiana State Board of Registration for Professional Engineers and Land Surveyors, Logansport.

Discussion.

Indiana Drainage Laws—

Don Heaton, Benton County.

Discussion—

Burke Samples, Warrick County.

How Far Can State Highway Standard Practice Be Followed on County Work?—

Oliver Clark, Boone County.

Discussion.

Opportunity for presentation and discussion of subjects not scheduled on regular program.

Afternoon

Reception Room, Memorial Union Building.

Presiding—H. D. Hartman, Secretary-Treasurer.

Design of a Large Tile Drainage System—

H. C. Morrison, Gibson County.

Discussion.

By-Passing Traffic Around Cities—

Paul Brown, Marion County.

Discussion—

E. L. Alexander, LaPorte County.

Specifications and Inspection—

G. P. Springer, Assistant Professor of Civil Engineering, Purdue University.

Discussion—

A. T. Jackson, Floyd County.