PROGRAM
MONDAY, JANUARY 23

Morning
Registration in Room 202, Civil Engineering Building.

Afternoon
General Session—Room 201, Civil Engineering Building.
Presiding—W. A. Knapp, Professor in Charge, Engineering Extension Department, Purdue University.
Address of Welcome—A. A. Potter, Dean, Schools of Engineering, Purdue University.
Responses—
   H. A. Firestone, President, County Highway Superintendents’ Association.
   John L. Stewart, President, County Surveyors’ and County Engineers’ Association.
   Dana Ward, Vice-President, Highway Materials and Equipment Association.
An Interpretation of the New Indiana Road Laws—W. M. Holland, Executive Secretary, Indiana Highway Constructors, Inc., Indianapolis.
Relationship of the State Board of Tax Commissioners to Highway Improvement—James Showalter, Member, Indiana State Board of Tax Commissioners, Indianapolis.
“The Verdict” (Motion Picture Film)—Courtesy of the National Safety Council, Chicago.

Evening
Ball Room, Memorial Union Building.
Informal Smoker.
Presiding—R. B. Wiley, Professor of Sanitary Engineering, School of Civil Engineering, Purdue University.
Songs—Purdue Glee Club Trio.
Observations of a Newcomer—Hugh A. Barnhart, Director, Indiana State Highway Commission, Rochester.
Black Magic—M. E. Lenser, Department of Chemistry, Purdue University.
(Note: Road School news featured in regular WBAA broadcast.)

TUESDAY, JANUARY 24

Morning
General Session—Room 201, Civil Engineering Building.
Presiding—Ben H. Petty, Professor of Highway Engineering, Purdue University.

Discussion—Henry R. Campbell, Inspector of Traffic and Accidents, Indiana State Highway Commission.

Improved Methods of Bituminous Surface Treatments—C. W. McClain, District Engineer, Indiana State Highway Commission, Seymour.

Discussion—C. W. Siniff, Allen County Highway Superintendent, Fort Wayne.

Afternoon

Separate Sessions

State Highway Maintenance Men—Room 309, Civil Engineering Building.

Joint Session—County Surveyors and County Highway Superintendents—Room 201, Civil Engineering Building.

Presiding—H. A. Firestone, President, County Highway Superintendents' Association. J. L. Stewart, President, County Surveyors' and Engineers' Association.

Load Capacity of Old Bridges and Methods of Making Repairs—Fred Kellam, Assistant Chief Engineer, in Charge of Bridges, Indiana State Highway Commission, Indianapolis.

Using Township Relief Men on County Road Work—Charles Mann, Marion County Highway Superintendent. Lester Janney, Delaware County Surveyor.


Evening

Purdue Armory—Opening of Exhibit sponsored by Highway Materials and Equipment Association.

WEDNESDAY, JANUARY 25

Morning

General Session—Room 201, Civil Engineering Building.

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

Design and Construction of Concrete Pavements—Ben H. Petty, Professor of Highway Engineering, Purdue University.

Discussion—J. T. Hallett, Assistant Chief Engineer, in Charge of Roads, Indiana State Highway Commission, Indianapolis.


Discussion—F. A. Henning, Engineer, Special Assignment, Indiana State Highway Commission, Indianapolis.
Resurfacing Rough Pavements with Thin Layers of Bituminous Mixtures —A. O. Hastings, District Engineer, Indiana State Highway Commiss­ion, Greenfield.
Discussion—E. B. Lockridge, District Engineer, Indiana State Highway Commission, LaPorte.

Afternoon
Purdue Armory—Exhibit of Road Materials and Equipment.

Evening
Purdue Armory—Road Show Continued.

THURSDAY, JANUARY 26

Morning
Separate Sessions
County Highway Superintendents—Faculty Lounge, Memorial Union
Building.
Presiding—C. W. Siniff, Vice-President.
Snow Removal Practices—
H. A. Firestone, Elkhart County.
Fred Hubbell, Steuben County.
A Program for the Newly Absorbed Township Roads—Glen Arbaugh, Jay
County.
Elevating the Grade on Gravel Roads—Everett Dawson, Spencer County.
Local Road Organization and Administration—
Elmer Harrison, Rush County.
Ray K. Chalfant, Wayne County.

County Surveyors and Engineers—Room 201, Civil Engineering Building.
Presiding—Don Gilbert, Vice-President.
Selection and Use of Surveying Equipment—G. E. Lommel, Professor of
Topographical Engineering, Purdue University.
Fundamentals of Bridge Design—S. C. Hollister, Professor of Structural
Engineering, Purdue University.
Fundamentals of Run-Off Determination for Design of Drainage Struc­
tures—R. B. Wiley, Professor of Sanitary Engineering, Purdue Uni­
versity.

State Highway Maintenance Men—Room 309, Civil Engineering Building.

Afternoon
General Session—Room 201, Civil Engineering Building.
Presiding—Albert J. Wedeking, Chairman, Indiana State Highway Com­
mission, Dale.
A Critical Analysis of Highway Financing Methods—R. L. Morrison, Pro­
fessor, Department of Highway Engineering and Highway Transport,
University of Michigan, Ann Arbor, Michigan.
Winter Construction—J. R. Burkey, Chief Engineer of Bridges, Ohio State Highway Department, Columbus, Ohio.

Where Do We Go from Here?—Frank T. Sheets, Former Chief Engineer, Illinois State Highway Department, Springfield, Illinois.

Evening

Ball Room, Memorial Union Building.
Annual Banquet.
Toastmaster—Dr. E. C. Elliott, President, Purdue University.
Addresses—
David E. Ross, President, Board of Trustees, Purdue University.
Alonzo J. Hammond, Consulting Engineer; President, American Society of Civil Engineers, Chicago.

FRIDAY, JANUARY 27

Morning
Separate Sessions

State Highway Maintenance Men—Room 309, Civil Engineering Building.

County Surveyors and Engineers—Reception Room, Memorial Union Building.
Presiding—Jesse W. Botset, Secretary-Treasurer.
Force Account Work on City Streets—Don Gilbert, City Engineer, Angola.
Operations of a County Bridge Crew—J. Rupert Gregory, Warren County.
Some Examples of Road and Bridge Economy—J. W. Roadruck, Newton County.
Design and Construction of a Large Concrete Arch Bridge—George F. Gault, Wayne County.
Disposition of County Surveyors’ Fees—Bruce Short, Marion County.

County Highway Superintendents—Room 201, Civil Engineering Building.
Presiding—Charles Mann, Secretary-Treasurer.
Safeguarding Roads through Use of Highway Superintendents’ Police Power—J. Marcus Smith, Clinton County.
Handling Maintenance in a Small County—
Chas. Payne, Scott County.
J. H. Hahn, Ohio County.
Desirable Equipment for Maintenance—
T. W. Worster, Fayette County.
Chris Eicher, Adams County.
Wages for Various Classes of County Highway Employees—A. C. Gengelbach, Perry County.