PREFACE

For the third consecutive year the Annual Purdue Road School has broken all previous attendance records. This year the total bona fide registration was 1000, which exceeds last year’s record by 141.

The very fine spirit of unselfish co-operation on the part of the various groups attending contributes much to the success of this annual affair. These co-operating groups include the Indiana State Highway Commission, the Indiana County Surveyors’ and County Engineers’ Association, the Indiana County Road Supervisors’ Association, the Highway Materials and Equipment Association, and the County Commissioners’ Association of Indiana. Much credit is due Dr. Edward C. Elliott, President of the University; Dean A. A. Porter, of the Schools of Engineering; Professor W. K. Hatt, Head of the School of Civil Engineering; and Professor W. A. Knapp, in charge of the Engineering Extension Department, not only for their helpful participation in the program sessions but also for their wise counsel which aided the chairman in perfecting arrangements for the School.

The following classified registration illustrates the trends in attendance of the various groups, during the past five years.

<table>
<thead>
<tr>
<th></th>
<th>1931</th>
<th>1932</th>
<th>1933</th>
<th>1934</th>
<th>1935</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Highway Commission</td>
<td>84</td>
<td>93</td>
<td>96</td>
<td>156</td>
<td>218</td>
</tr>
<tr>
<td>County Highway Superintendents</td>
<td>86</td>
<td>83</td>
<td>84</td>
<td>*44</td>
<td>*55</td>
</tr>
<tr>
<td>County Highway Employees</td>
<td>40</td>
<td>30</td>
<td>80</td>
<td>111</td>
<td>174</td>
</tr>
<tr>
<td>County Surveyors</td>
<td>81</td>
<td>79</td>
<td>78</td>
<td>79</td>
<td>71</td>
</tr>
<tr>
<td>Deputy County Surveyors and Employees</td>
<td>10</td>
<td>9</td>
<td>6</td>
<td>14</td>
<td>18</td>
</tr>
<tr>
<td>County Commissioners</td>
<td>57</td>
<td>53</td>
<td>75</td>
<td>88</td>
<td>104</td>
</tr>
<tr>
<td>City Officials</td>
<td>61</td>
<td>30</td>
<td>23</td>
<td>16</td>
<td>22</td>
</tr>
<tr>
<td>Contractors</td>
<td>37</td>
<td>30</td>
<td>42</td>
<td>52</td>
<td>50</td>
</tr>
<tr>
<td>Materials and Equipment Men</td>
<td>163</td>
<td>173</td>
<td>190</td>
<td>208</td>
<td>198</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>67</td>
<td>95</td>
<td>89</td>
<td>91</td>
<td>80</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>688</td>
<td>675</td>
<td>763</td>
<td>859</td>
<td>1000</td>
</tr>
</tbody>
</table>

The total number of men registering on each day of the Road School is as follows: Monday, 283; Tuesday, 205; Wednesday, 304; Thursday, 188; Friday, 20. It will be noted that almost half of the total registration occurred on the first two days.

The increasing attendance of state highway men during the past few years testifies to the value placed upon this An-

* Office of County Highway Superintendent, abolished by 1933 Legislature, and Commissioners were given option of appointing a Road Supervisor or turning roads over to Surveyor. A total of 49 counties appointed Road Supervisors in 1934 and 62 in 1935.
annual Road School by the State Highway Commission. In addition to the usual maintenance group, a considerable number of construction engineers were present this year, and arrangements were made for them to hold separate sessions on three different days for discussion of their own particular problems.

It will be noted that since 1932 there has been a rapid increase in the attendance of county highway employees. It is particularly important that these men attend the Road School since they are the men who are actually doing the maintenance work on our county highways.

The County Commissioners increased their attendance from a record of 88 last year to a total of 104 this year. The entire Board of Commissioners was present from thirteen counties. A total of 57 counties were represented by one or more commissioners.

The County Surveyors group had its smallest attendance in five years. Surveyors were missing from the following sixteen counties: Blackford, Brown, Clark, Clay, Dearborn, Elkhart, Fountain, Jefferson, Pike, Porter, Posey, Scott, Spencer, Sullivan, Vanderburgh, Washington.

Fifty-five of the 62 County Road Supervisors appointed for 1935 were present at the School. The following seven counties were not represented: Crawford, Gibson, Porter, Putnam, Spencer, Starke, and Vanderburgh.

The Highway Materials and Equipment Association also continues to break previous records in connection with the Road Show which it sponsors each year in the Purdue Armory, as a supplement to the Road School. This year there were 52 exhibitors of materials and equipment as compared to 38 last year. These exhibits are of considerable interest and educational value to the visiting road men. An outstanding exhibit was that of the State Highway Commission, containing a model representation of the various types of state road, supplemented by numerous maps, charts, and photographs, setting forth facts and figures pertaining to the work of the commission.

The Smoker on Monday night, in the Memorial Union Building, attracted an attendance of 200. Professor C. A. Ellis, Head of the Structural Engineering Department of the School of Civil Engineering, presented a very interesting illustrated lecture on “Bridge Building Thrills”. Professor W. A. Knapp, in charge of the Engineering Extension Department, presided. This Smoker was sponsored by the members of Chi Epsilon (Honorary Civil Engineering Fraternity).

As a climax to the week's program the Annual Banquet on Thursday evening, in the Ballroom of the Memorial Union Building, attracted a record attendance of 500 men. Dr. Edward C. Elliott, President of the University, presided as toastmaster, and addresses were made by the Honorable Paul V.
McNutt, Governor of the State of Indiana, and by Dr. Allen D. Albert, of the American County Association, Paris, Illinois. Officers of the various co-operating associations for 1935 are as follows:

**County Surveyors' and County Engineers' Association**

John A. Kelley, LaPorte.................................President
John A. Booe, Newport........................................Vice-President
Herbert H. Bloemker, Indianapolis......................Secretary
William M. Sorrell, Newcastle........................Treasurer

**Highway Materials and Equipment Association**

C. Dana Ward, Indianapolis (410 Illinois Bldg.).........President
Arthur R. Lacey, Indianapolis............................Vice-President
Walter O'Neall, Crawfordsville..................................Secretary
Dorsey Allison, Indianapolis (P. O. Box 206).................Treasurer

**County Road Supervisors' Association**

Charles K. Knowles, Mt. Vernon..........................President
O. E. Helvie, Muncie......................................Vice-President
Glen Arbaugh, Portland................................Secretary-Treasurer

**County Commissioners' Association**

J. A. Slane, Lafayette........................................President
C. E. Roy, Fort Wayne........................................Vice-President
Edward Kenney, Ligonier................................Secretary

The program as actually carried out is listed on the following pages.

Lafayette, Indiana

January, 1935.

Ben H. Petty.