a population of from 25,000 to 175,000 inhabitants. Of a possible 1,000 points for perfect, adequate public health nursing service counts 75; other follow-up social service 10; adequate dispensary or clinic service 70; hospital facilities for the communicable diseases 45; a day nursery 10; Little Mothers' League 10; good newspaper publicity regarding health matters 50; and a physician in charge of the infant welfare station 15. This gives a total of 285 points for activities in which the nurse is directly concerned. In general the score provides the following distribution of credit:

Communicable disease control:

Tuberculosis, perfect score	6 0
Venereal diseases, perfect score	70
Other communicable diseases, perfect score.	80
Adequate laboratory facilities and use of	
same	100
Infant and maternal welfare	90
Milk and food inspection	100
Water supply	100
Sewage, garbage and manure disposal	4 0
Record keeping	85
Public health education	120
An appropriation of at least 50 cents per	
capita for health protection	100
Effective enforcement of regulations govern-	
ing barber shops, common towels, drinking	
and eating utensils	20
Unusually meritorious public health work	
along either new or old lines	35
-	1 000
Total	1,000

COUNCIL MEETING OF THE ILLINOIS STATE ACADEMY OF SCIENCE

At the call of President Cowles a meeting of the council was held at the University Club, Chicago, on September 28. There were present President Cowles, retiring President Ward, Vice-president Knipp, Treasurer Watermann and Librarian Crook.

The first question taken up was how best to meet the great misfortune which had befallen the academy in the death of Secretary Pricer. It was voted that the librarian continue until the next meeting to serve as secretary, as he had been doing at the request of the president since the death of Secretary Pricer. With some misgivings as to the wisdom of such appointment the librarian consented.

In conformity with action at the Danville meeting the following legislative committee was appointed: H. C. Cowles, Chicago, chairman; William Barnes, Decatur; E. W. Payne, Springfield; R. M. Barnes, Lacon; Geo. Langford, Joliet.

It was voted that the fiscal year of the academy begin with the calendar year and that dues be payable on the December 1st preceding, to accord with arrangements with the A. A. S. The secretary was instructed to mail the three volumes of *Transactions* which are to appear shortly, to paid-up members only.

It was decided to hold the annual meeting for 1921 at Carbondale some time in the spring with the hope of having a field day and the president was requested to begin arrangements for such meeting. The president was requested to appoint chairmen for the various sections which it might seem advisable to form at the coming meeting. The treasurer presented matters concerning various classes of members and the relation between the State Academy and the A. A. S. It was suggested that he publish a list of members whose address is unknown, in hope that some member can supply the information wanted.

The following committee was appointed to continue the work of interesting high school science clubs, other science clubs, boards of education, teachers, etc. in the work of the academy and to suggest to them the desirability of sending delegates to academy meetings: Charles T. Knipp, Chairman, Urbana; W. G. Watermann, Evanston; R. H. Linkins, Normal; H. S. Pepoon, Chicago.

> A. R. CROOK, Acting Secretary

THE ENGINEERING FOUNDATION

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