work. Previous to the beginning of the state survey the U. S. bureau had conducted surveys in the Viroqua area, the Janesville district, Racine county, the Portage district, and the Superior district. The field work and the soil analyses are under the direction of Professor A. R. Whitson, chief of the soils department of the College of Agriculture, Madison.

UNIVERSITY AND EDUCATIONAL NEWS

AT Yale University the salaries of professors and assistant professors have been increased by \$49,000 from the alumni fund. The salaries of full professors are to be \$4,000 to \$4,500 and \$5,000, based mainly on length of service, but modified somewhat by university responsibility and personal distinction. In the case of assistant professors the maximum salary is increased to \$3,000.

THE newspapers have contained various inaccurate statements in regard to the Wyman bequest to the Graduate College of Princeton University, it having been at first exaggerated and recently underestimated. The amount of the bequest is, as originally stated in this JOURNAL, between \$2,000,000 and \$3,000,000. All contests of the will have been withdrawn or overruled.

DR. GEORGE BLUMER has been elected dean of the medical school of Yale University, to succeed Dr. Herbert E. Smith.

THE following members of the faculty at the University of Chicago have been promoted from associate professorships, heretofore held by them, to the rank of professor: Leonard Eugene Dickson (mathematics) and Robert Andrews Millikan (physics). The following have been promoted from assistant professors to be associate professors: W. W. Atwood (geology), H. H. Barrows (geography), J. Paul Goode (geography). A. C. Lunn (mathematics), has been promoted to an assistant professorship.

In the School of Mines of Pennsylvania State College the following appointments have been made: Mr. H. D. Pallister, M.E. (Case), formerly mining engineer with the Chisos Mining Co., Terlingua, Texas, and later instructor in mathematics, Case School, has been appointed instructor in metallurgy and Mr. Victor Ziegler, B.A. (Iowa), M.A. (Columbia), instructor in geology and mineralogy.

APPOINTMENTS in Swarthmore College have been made as follows: George William Lewis, assistant professor of mechanical engineering; Scott B. Lilly, assistant professor of civil engineering; Howard C. Potter, instructor in engineering; Herman Pritchard and John Pitman, assistants in mathematics.

DR. GUY H. SHADINGER has been appointed professor of chemistry at Dickinson College.

ROBERT H. BAKER, A.B. (Amherst), Ph.D. (Pittsburgh), has been appointed acting assistant professor of astronomy at Brown University.

DR. BIRD THOMAS BALDWIN, lecturer on education at the University of Chicago, has been appointed associate professor in education and head of the School of Practise Teaching at the University of Texas.

EDITH M. TWISS, Ph.D. (Chicago), has been appointed assistant professor of botany in Washburn College, Topeka, Kan.

DR. FRITZ PREGL, of Graz, has been appointed full professor of chemistry at Innsbruck.

## DISCUSSION AND CORRESPONDENCE

## A COMPARISON OF METHODS FOR ESTIMATING FAME

SEVERAL communications have appeared recently in SCIENCE regarding various methods of rating men in position of eminence. Liming, the latest contributor,<sup>1</sup> dwells particularly upon the value of the space and adjective methods, considering these to be best in point of efficiency. In the present article I wish to mention several other possible methods for determining the relative positions of men in point of renown.

Since there is no fixed standard by which degree of renown can be measured, "historiometry" so called can never aspire to the <sup>1</sup> SCIENCE, N. S., XXXII., 157.