Mr. Mark A. Carleton, for the past eighteen years in charge of grain investigations in the Bureau of Plant Industry, and well known as the introducer and propagator of Durum wheat and the Swedish select oat, has resigned his present position to take charge of the work of the Pennsylvania Chestnut Tree Blight Commission.

Mr. C. E. Craig, instructor in agronomy in Purdue University, has accepted the position of agronomist in the Polytechnic School at Porto Alegre, Brazil.

Professor Richard S. Curtis of the University of Illinois has resigned to become professor of organic chemistry at the Throop Polytechnic Institute, Pasadena, Cal.

Mr. L. L. Burgess, associate in chemistry, has accepted the position of professor of analytical chemistry at the University of Saskatchewan, Canada.

Professor Henry G. Gale of the University of Chicago becomes managing editor of the *Astrophysical Journal*, which position has been held by Professor Edwin B. Frost for the last twenty years.

Mr. W. H. Zeigel has been appointed Head of the Department of Mathematics in the first district Normal School at Kirksville, Mo. He enters upon his new duties this fall.

President McKenney of the Milwaukee Normal School has been made President of the Michigan State Normal College at Ypsilanti.

PROPOSED AMENDMENTS TO THE CONSTITUTION OF THE CENTRAL ASSOCIATION OF SCIENCE AND MATHE- MATICS TEACHERS.

The committee on amendments to the constitution of the Central Association of Science and Mathematics Teachers, appointed at the last annual meeting, recommends the following amendments, to be acted upon at the meeting of the Association November 29, 30, 1912. Articles VI and VII to be changed to read as follows:

ARTICLE VI. OFFICERS.

Section 1. The officers of the Association shall be a president, a vice-president, a secretary, an assistant secretary, a treasurer, and an assistant treasurer.

Section 2. The officers of each section shall be a chairman, a vice-chairman, and a secretary.

Section 3. The duties of the officers shall be those usually devolving upon such officers as those named.

Section 4. The officers of the Association and of the sections shall be elected by ballot at the annual meeting. A majority of the votes cast shall be required for election. The president, vice-president, assistant secretary, and assistant treasurer each shall be elected for a term of one year. The secretary shall be elected for a term of three years. The treasurer shall be elected in 1912 for a term of one year; thereafter the treasurer shall be elected for a term of three years. The treasurer shall furnish bond for \$1,000, the same to be approved by the executive committee, the premium upon this bond to be paid by the association.

Section 5. Nominations for officers of the Association shall be made by a nominating committee of three members appointed by the president. Nominations for officers of each section shall be made by a nominating committee of three members appointed by the chairman of that section.

ARTICLE VII. EXECUTIVE COMMITTEE.

Section 1. The officers of the Association, the past presidents of the Association, and the chairmen of the sections shall constitute an executive committee. Its duties shall be to prepare programs and to arrange for meetings of the Association; to decide what portions of the proceedings shall be published by the Association; to pass upon applications for membership in the Association; and to elect new members; to fill all vacancies in the offices of the Association and the sections; and to transact all business of the Association not otherwise provided for.

Section 2. The officers of each section shall constitute a section executive committee. The duties of this committee shall include the preparation of programs.

JAMES F. MILLIS,
JAMES H. SMITH,
C. E. SPICER,
Committee.

GOOD TRAINING.

"When I was a growing lad, and came upon many words in my reading that I did not understand, my mother, instead of giving me the definition when I applied to her, uniformly sent me to the dictionary to learn it, and in this way I gradually learned many things besides the meaning of the individual words in question—among other things, how to use a dictionary, and the great pleasure and advantage there might be in the use of the dictionary. Afterwards, when I went to the village school, my chief diversion, after lessons were learned and before they were recited, was in turning over the pages of the 'Unabridged' of those days. Now the most modern Unabridged—the NEW INTERNATIONAL—(G. & C. Merriam Co., Springfield, Mass.) gives me a pleasure of the same sort. So far as my knowledge extends, it is at present the best of the one-volume dictionaries, and quite sufficient for all ordinary uses. Even those who possess the splendid dictionaries in the several volumes will yet find it a great convenience to have this, which is so compact, so full, and so trustworthy as to leave in most cases, little to be desired."

ALBERT S. COOK, PH.D., LL.D.

Professor of the English Language and Literature, Yale University.

ARTICLES IN CURRENT PERIODICALS.

Education for May: "Moral Standards in the Schools," Alfred E. Stearns; "Moral Standards in College," Flavel S. Luther; "The Growth of the Moral Ideal," Arthur Deerin Call; "Marks and the Marking System as an Incentive," Stephen S. Colvin; "The Ideal as an Incentive," John B. Diman.

Journal of Educational Psychology for June: "Methods of Research in Education," Edmund C. Sanford; "Shall We Teach Spelling by Rule?" W. A. Cook; "Retardation in Fifty-five Western Towns," Freeman E. Lurton; "An Achievement Capacity Test," Guy G. Fernald.

Journal of Geography for May: "Geographic Influences in the Development of Texas," Frederic William Simonds; "Geography of the United States in the High School," Harley P. Chandler; "Laboratory Work in Physiography in the Chicago High Schools," Harry M. Clem; "The Status of Geography in Minnesota High Schools," C. E. Huff. For June: "Geography in American Universities," Huldah L. Winsted; "The Precious Metals as a Factor in the Development of the United States," George D.