

puted. Any alteration of the army ration in the future will be based only upon the facts as thus gathered. There is every promise that this service will prove to be of strategic importance in the control of the health and welfare of the troops from the place of their mobilization to the battle front.

#### PSYCHOLOGICAL EXAMINATION OF RECRUITS

APPOINTMENTS for psychological examiners in the National Army Cantonments, Camp Lee, Petersburg, Va.; Camp Dix, Wrightstown, N. J.; Camp Devens, Ayer, Mass.; Camp Taylor, Louisville, Ky., have been made as follows:

Major, Robert M. Yerkes, Surgeon General's Office, in charge of psychological work. Lieutenant Arthur S. Otis in charge of statistical work in the Surgeon General's Office, Section of Psychology.

Lieutenants Clarence S. Yoakum, Marion R. Trabue, Jos. W. Hayes, and Wm. S. Foster to serve as chief psychological examiners.

Lieutenants Geo. O. Ferguson, Jr., Walter S. Hunter, Edw. S. Jones, Karl T. Waugh, Heber B. Cummings, Edgar A. Doll, John T. Metcalf, Herschel T. Manuel, Carl C. Brigham, John E. Anderson, Horace B. English and Harold A. Richmond to serve as psychological examiners.

In addition to the above commissioned examiners, the following have been given civil appointment for psychological examining: Doctors Leo J. Brueckner, Donald G. Paterson, A. S. Edwards, Rudolph Pintner, Benj. F. Pittenger, Ben. D. Wood, John W. Bridges, J. Crosby Chapman, John K. Norton, Edward C. Rowe, J. David Houser, C. P. Stone, Thos. H. Haines, Norbert J. Melville, H. P. Shumway, Chas. H. Toll, Thos. M. Stokes, C. C. Stech, John J. B. Morgan, Raymond H. Wheeler, Harold C. Bingham, Carl R. Brown, Chester E. Kellogg, Ralph S. Roberts, and D. L. Hoppinginer.

#### SECTION OF ZOOLOGY OF THE AMERICAN ASSOCIATION

THE annual meeting of Section F (Zoology) of the American Association for the Advancement of Science will be held at Pittsburgh,

Pa., during Convocation Week on Saturday, Monday and Tuesday, December 29, 31 and January 1, under the presidency of Professor Herbert Osborn, of the Ohio State University. The opening sessions on Saturday will be devoted to the reading of technical papers, the titles of which together with brief abstracts of not over three hundred words must be in the hands of the secretary not later than December 10 in order to appear on the printed program. A joint smoker with the American Society of Naturalists is planned for Saturday evening.

The address of the retiring vice-president will be read by Professor George Howard Parker, of Harvard University, at the morning session on Monday, December 31. The "General Interest Session" will be held on Monday afternoon and will consist of a symposium on "The Contribution of Zoology to Human Welfare." Papers on this important subject will be read by Doctor Hugh M. Smith, U. S. Commissioner of Fisheries; Dr. L. O. Howard, chief entomologist of the U. S. Department of Agriculture; Dr. Charles Wardell Stiles, U. S. Public Health Service; and Professor Maurice A. Bigelow, director of the School of Practical Arts of Columbia University. The sessions of Tuesday, January 1, will be held in conjunction with the American Society of Naturalists and will close with the Naturalists' dinner on Tuesday evening.

#### SCIENTIFIC NOTES AND NEWS

THE Surgeon General of the army, Major General William C. Gorgas, has established a board to collect material for the medical and surgical history of American participation in the European War. This board is composed of Colonel C. C. McCulloch, librarian of the Army Medical Library; Major F. H. Garrison, assistant librarian in direct charge of work on the history, and Captain John S. Fulton, secretary of the Maryland State Board of Health, who will have charge of the statistical work.

DR. VERANUS A. MOORE, dean of the veterinary college of Cornell University, has been in Washington, serving as an adviser of Surgeon General Gorgas in the organization of the