

'Initiation Ceremonies of the Wiradjuri Tribes': R. H. MATHEWS.

'The Development of Illumination': WALTER HOUGH.

THE contents of the *American Journal of Science* for August are:

'Experiments on High Electrical Resistance,' Part II.: O. N. ROOD.

'Mineralogical Notes': A. J. MOSES.

'Motion of Compressible Fluids': J. W. DAVIS.

'Action of Sodium Thiosulphate on Solutions of Metallic Salts at High Temperatures and Pressures': J. T. NORTON, JR.

'Secondary Undulations shown by Recording Tide-gauges': A. W. DUFF.

'Mathematical Notes to Rival Theories of Cosmogony': O. FISHER.

'Studies of Eocene Mammalia in the Marsh Collection, Peabody Museum': J. L. WORTMAN.

'Electromagnetic Effects of Moving Charged Spheres': E. P. ADAMS.

'The Nadir of Temperature and Allied Problems': J. DEWAR.

The *American Geologist* for July contains a 'Sketch of the Life and Work of Augustus Wing,' by Henry M. Seeley. In this article the work of Mr. Wing, the teacher and preacher, in solving the early problems in New England geology is set forth. A portrait accompanies the article. 'Beach Structures in the Medina Sandstone,' is discussed by Professor H. L. Fairchild. The Medina sandstone is described as shallow water deposits, following the conclusions of Dr. James Hall and controverting the theory of Dr. Gilbert, who recently maintained that certain structures in said sandstone are giant ripples formed in deep ocean. The writer compares the structures in question to the beach formations on Lake Ontario at the present time. The article is accompanied by five plates from photographs. 'The Michipicoten Huronian Area,' by S. B. Wilmott, describes an area north of Lake Superior. It is accompanied by a geological map of the region. Mr. Oscar H. Hershey discusses 'The Age of the Kansas Drift Sheet,' and gives reasons why the Kansas drift as well as others of the lower Mississippi is a very old one. 'The Georgia Bauxite Deposits: Their Chemical Constitution and Genesis,' by Thomas L. Watson, is accompanied by a plate showing the distribution of

that mineral in Georgia. 'The Age of the Kansas-Oklahoma Redbeds' is discussed by J. W. Beede. The author put the deposits in question in the Permian. This paper is followed by 'A Short Discussion of the Origin of the Coal Measure Fire Clays,' by T. C. Hopkins, and the usual Comments and Reviews.

#### SOCIETIES AND ACADEMIES.

##### SECTION H. ANTHROPOLOGY. TITLES FOR PRESENTATION AT THE DENVER MEETING.

'Sculptured Stone Images of Man by the Aborigines in Nicaragua': J. CRAWFORD.

(1) 'The Stanley McCormick Hopi Expedition of 1901'; (2) 'The Sacred Bundle of the Osage'; (3) 'Games of the Pawnees'; (4) 'Hand or Guessing Games of the Wichitas': GEORGE A. DORSEY.

'Influences of Racial Characteristics on Socialization': FRANK W. BLACKMAN.

'Exhibit of curves of speech': E. W. SCRIPTURE.

'The Physical Characters of the Various Pueblo Indians, including the Mokis and Zufis': ALES HRDLICKA.

'Current Questions in Anthropology': W J McGEE.

'A Plea for Greater Accuracy and Greater Simplicity in the Writings of the Future regarding the American Aborigines': CHARLES E. SLOCUM.

(1) 'The Teaching of Anthropology in the United States'; (2) 'The Anthropological Collections of Yale University Museum'; (3) 'Twenty Years of Section H'; (4) 'The Sherman Anthropological Collection, recently purchased by the Scientific Society of Holyoke, Mass': GEORGE GRANT MACCURDY.

#### QUOTATIONS.

##### PRIORITY IN THE DISCOVERY OF THE MALARIAL PARASITE.

AN unfortunate controversy having arisen on the question of priority in the proof of the mosquito theory of the transference of malarial infection, Major Ronald Ross has published some correspondence on the subject which shows that the claims of some of the Italian observers cannot be substantiated ('Letters from Rome on the New Discoveries in Malaria,' 1900). These eight letters were written by Dr. Edmonston Charles, a resident in Rome, to Major Ross, then in India, and date from November 4, 1898, to January 14, 1899; a letter from Dr. Daniels is included, and they are preceded by a critical