

but most probably a *Cricetodon minus*; the only molar present is so much worn that I cannot be positive on the subject.

EXPLANATION OF PLATE XVII.

Skeleton of the type-specimen of *Sciurus Bredai*, H. v. Mey. Two-thirds nat. size. Middle Miocene: Oeningen.

R.M., right maxilla; L.M., left maxilla; R.S., right scapula; L.S., left scapula; L.H., left humerus; R.R., right radius; R.U., right ulna; L.R., left radius; L.U., left ulna; R.C., right calcaneus; R.Fi., right fibula; R.T., right tibia; L.F., left femur; L.Fi., left fibula; L.T., left tibia; C., left calcaneus; I, II, III, IV, first to fourth left metatarsals.

NOTICES OF MEMOIRS.

PRELIMINARY NOTICE OF THE ETICHEMINIAN FAUNA OF NEWFOUNDLAND. By G. F. MATTHEW. [Bull. Nat. Hist. Society of N. Brunswick; St. John, N.B., June, 1899.]

THIS paper describes in outline the species obtained from the Etcheminian rocks (below the Cambrian) in Newfoundland.

The former is interesting as showing a departure from the groupings of genera found in the Cambrian. Trilobites are said to be absent or rare; there is a great preponderance of *Hyolithidæ*, which are present in several different types (*Heyolithes*, *Orthotheca*, *Urotheca*, n.gen.). The other classes of animals present are all small, or even minute, except *Capulidæ* among the Gasteropods. The classes recognized are Brachiopoda, Gasteropoda, Lamellibranchiata, Annelida, and Crustacea. The genera are *Kutorgina*, *Obolella*, *Scenella*, *Randomia* (n.gen.), *Parmophorella* (?), *Platyceras*, *Modiolopsis*, *Urotheca*, *Helena*, *Hyolithellus* (?), *Coleoides*, *Orthotheca*, *Heyolithes*, and *Aptychopsis*.

Three plates of figures accompany the article, which is supplementary to a description of the stratigraphy, etc., of the terrane in which the fossils are found, and which description appeared in the *Annals of the New York Academy of Sciences*, vol. xii, No. 2, pp. 41, 56.

REVIEWS.

LIFE AND LETTERS OF SIR JOSEPH PRESTWICH, M.A., D.C.L., F.R.S., F.G.S., FORMERLY PROFESSOR OF GEOLOGY IN THE UNIVERSITY OF OXFORD. Written and Edited by his family. 8vo; pp. xvi and 444, with 24 illustrations. (Edinburgh and London: William Blackwood & Sons, 1899.)<sup>1</sup>

THIS book forms a most expressive and touching memorial from the pen of Lady Prestwich to her husband, and is embellished, as such a memorial should be, with portraits of himself in middle life and in his later years; of the ancient home of his family, "Hulme," near Manchester; of his new home, "Darent Hulme," Shoreham, Kent, where he happily spent so many of his later years;

<sup>1</sup> For a life of Professor Joseph Prestwich see also *GEOL. MAG.*, Dec. III, Vol. X (1893), p. 241 (with a portrait).