

The earliest paper which appeared from the pen of Prof. Marsh related to the minerals of Nova Scotia. In writing of Prof. Marsh's work, Dr. Charles E. Beecher says :

" His three mineralogical papers, published between 1861 and 1867, show the results of considerable labour and careful investigation. They treat of the gold of Nova Scotia, a Zeolite mineral from the same region and a catalogue of the Mineral Localities of the Maritime Provinces of Canada "

The following papers specially relating to Canada are here extracted from the " Bibliography " prepared by Dr. Beecher and kindly communicated to me :

1861 " *The Gold of Nova Scotia.*" Amer. Journal of Science (2) vol 32 pp-395-400.

1862 " *On the Saurian Vertebræ from Nova Scotia* " Ibid. vol. 43 p. 278.

" *Description of the Remains of a New Enaliosaurian (Eosaurus Acadianus) from the Coal Formation of Nova Scotia.* Ibid. vol. 34, pp. 1-16, pls. I.-II.

1863 " *Catalogue of Mineral Localities in New Brunswick, Nova Scotia and Newfoundland.* Ibid. vol. 35, pp. 210-218.

1867 " *Contributions to the Mineralogy of Nova Scotia.*" Ibid. vol. 44, pp. 362-367. No. 1. *Ledererite* identical with *Gmelinite*.

Prof. Marsh was one of the leading contributors to the American Journal of Science and his writings certainly did much to add zest and interest to that publication.

His genial and courteous manner as well as characteristic good nature won for him a vast concourse of friends and admirers on both sides of the Atlantic. We shall long miss his beaming countenance and striking individuality.

The " Bibliography " of Prof. O. C. Marsh as prepared by Dr. Beecher for the American Journal of Science, 4th Series, Vol VII, pp. 420-428 is most complete and shows clearly what a master mind the subject of this brief sketch possessed. I shall close with words from Dr. Beecher's pen. (loc. cit. p. 419.)

" In closing the outline of the discoveries made by this investigator one cannot help being impressed with their signal brilliancy, their great number and especially by their unique importance in the field of organic evolution. Were all other evidence lost or wanting the law of evolution would still have a firm foundation in incontrovertible facts. The study of variation and Embryology in recent animals gives hints as to the truth, but Palæontology alone can give the facts of descent." H. M. AMI.