## BOOK NOTICES.

Manual of the Apiary, by Prof. A. J. Cook, Lansing, Mich. Octavo pp. 286, with 110 illustrations; published by Thos. G. Newman & Son, Chicago.

We are indebted to our esteemed friend Cook for a copy of the second edition of this excellent work on Bee Culture, treating of the art in all its different branches in a clear, concise and interesting manner, showing throughout the author's thorough knowledge of the subject on which he writes. The work is divided into two parts, the first of which treats of the natural history of the Honey Bee, the second on the Apiary, its care and management. It is well got up and the illustrations are very good; we feel a pleasure in recommending it to all those interested in Bee Culture. The fact that the first edition of 3,000 copies issued less than two years ago is exhausted, shows that the public have appreciated the author's efforts.

Antigeny, or Sexual Dimorphism in Butterflies, by Samuel H. Scudder, 8vo., pp. 8, from the Proceedings of the American Academy of Arts and Sciences, vol. x.

The Insects of the Tertiary Beds at Quesnel, British Columbia, by Samuel H. Scudder, 847, pp. 15. From the Report of Progress, 1875-76, Geological Survey of Canada, containing descriptions of twenty species of fossil insects.

Additions to the Insect Fauna of the Tertiary Beds at Quesnel, British Columbia, by Samuel H. Scudder. From the Report of Progress, 1876-77, Geological Survey of Canada, 8vo., pp. 8, containing descriptions of six species of fossil insects.

Fossil Coleoptera from the Rocky Mountain Territories, by Samuel H. Scudder. Extracted from Bulletin of the Geological and Geographical Survey of the Territories, Vol. ii., No. 1, 8vo., pp. 10., in which are described 31 species of fossil Coleoptera.

Notice of the Butterflies collected by Dr. Edward Palmer in the arid regions of Southern Utah and Northern Arizona, during the summer of 1877, by Samuel H. Scudder. From the Bulletin of the Survey, Vol. iv., No. 1, 8vo., pp. 5, containing references to 41 species. We are very greatly indebted to the author for kindly sending us copies of the above valuable papers.