

particularly call attention to the chapter on Cut-worms, in which is related the natural history of twelve species, some of them new to science; the account of new Grape insects, and various other species, described now for the first time. The work is illustrated by nearly 100 wood-cuts, and two full-page plates; and bears testimony throughout to the faithful and painstaking labors of the author both in the field and in the study. The Legislature of the State of Missouri deserves much credit for its enlightenment in thus fostering the study of practical entomology; we earnestly trust that our Canadian Government will speedily see the benefit of following so good an example. ☉

*Report on the Culture of the Japanese Silk-worm, Bombyx Yama-mai, in 1867-68, in England.* By Alexander Wallace, M. D., Colchester, 1869. This pamphlet (for which we have to thank Mr. W. V. Andrews, the author's New York agent), contains a very full and minute account of Dr. Wallace's experiments in the cultivation of this noted Japanese silk-worm. If patience and perseverance can ensure success, Dr. W.'s efforts ought certainly to be rewarded by freedom from failure; such, however, we gather from his Report, has not yet been the case, though he has attained some success, and has raised a few genuine specimens. Any one interested in the culture of these creatures, or other species of Bombyces, will find very many useful details as to management, food, etc., in this work.

*Hardwicke's Science-Gossip: A Monthly Medium of Interchange and Gossip for Students and Lovers of Nature.* January to May, 1869. London: R. Hardwicke, 192 Piccadilly. (4s. per annum.) An excellent and entertaining periodical, handsomely illustrated; it is largely occupied with microscopy, but entomology and other branches of natural science receive a due share of attention.

*Le Naturaliste Canadien.* Quebec, No. 5, April, 1869.

*Proceedings of the Boston Soc. Nat. Hist.* Vol. xii., April, 1869, pp. 305-400

*The American Naturalist.* Salem, Mass., Vol. iii., May, 1869.

*The American Entomologist.* St. Louis, Mo., May, 1869.

*The American Agriculturist.* New York, May, 1869.

*The Canada Farmer.* Toronto, April, 1869.

*The Maine Farmer.* Augusta, Me., March 20, 27, April 3, 10, 17, 24.

*The Weekly N. Y. Sun.* New York, April 7, 14, 21, 28.

*Bulletin of the Museum of Comparative Zoology.* Cambridge, Mass., Nos. 1 to 7, 1863-69.

*The Butterflies of North America; with Colored Drawings and Descriptions.* By Wm. H. Edwards. Philadelphia: The American Entomological Society, Part 3, December, 1868.

After a long delay—caused, we regret to learn, by the illness and subsequent death of the artist at first engaged upon the plates—another part of this truly magnificent work has been issued. It contains very beautiful and accurate figures of the following species: *Argynnis Monticola*, Behr, taken in California; *A. Halcyone*, Edwards, from Colorado; *Limenitis Proserpina*, Edw., taken in