

practically tested by competent persons, and cannot fail to be beneficial if intelligently followed. We hope to see many editions of the work called for, and to learn that the authoress has been amply rewarded for her labor of love.—[C. J. S. B.]

*Reports of the U. S. Commissioner of Agriculture for 1878 and 1879:*

We have lately received copies of both of these valuable reports from the Department of Agriculture at Washington. There are in them, in addition to all the other useful papers on subjects relating to agriculture in the reports of the Entomologist of the Dept., much that is of great interest to Entomologists. In the report for 1878 we have, from the pen of C. V. Riley, Contributions on the Insects Injurious to the Cotton Plant; the Silk Worm, with Instructions for the Production of Silk; with descriptions also of a number of insects injurious to field crops and fruits, occupying in all fifty pages, and illustrated by seven full-page plates. In 1879, papers by J. H. Comstock on the Army Worm, Clover Insects, Insects Injurious to Orange Trees, and many other species which injure field crops, fruit and forest trees, occupying in all 75 pages, and illustrated by six full-page plates. This volume also contains an extensive report on insects injurious to the cotton plant, 84 pp., with 9 plates.

*Ottawa Field Naturalists' Club:*

The second volume of the transactions of this active body of naturalists is at hand. It is a neat pamphlet of 44 pages, 8vo., with one excellent plate illustrating a new species of *Porocrinus* from the Trenton lime stone, accompanied by a description, with some remarks on the genus by Dr. James Grant. In addition to the annual report of the Club, the volume contains the inaugural address of the talented President, James Fletcher, Esq.; a paper "On some Coleoptera Injurious to our Pines," by W. H. Harrington; one by Prof. J. Macoun, "On the Capabilities of the Prairie Lands of the Great North-west, as shown by their Fauna and Flora," and other interesting contributions. We congratulate our Ottawa friends on the good work they have done this year, and sincerely hope that their active efforts may have the effect of promoting a general love for natural history among the residents of the capital of our Dominion.

*North American Moths, with a Preliminary Catalogue of Species of Hadenæ and Polia.* By A. R. Grote, 8vo., 20 pp.; from the Bulletin of the Geological and Geographical Survey of the U. S., Vol. 6, No. 2: