

from the pen of Mr. Aug. R. Grote, viz.: 'Descriptions of new North American Moths,' illustrated with a plate; 'Catalogue of the Sphingidae of North America,' 'Catalogue of the Zygaenidae of North America,' and 'Conclusions drawn from a Study of the Genera *Hypona* and *Herminia*.' This list of contents will, we trust, be sufficient to cause our Entomological friends to send for the publication, and thus aid its permanent establishment.

*Monthly Report of the Department of Agriculture* (Washington, D. C., April, 1873). The "Entomological Record" in this number contains an illustrated paper by Prof. Townsend Glover, on the Tobacco and Potato worms (*Macrosila Carolina* and *gaigne-maculata*).

*The Canadian Journal* (Canadian Institute, Toronto, May, 1873) and *The Canadian Naturalist* (Montreal: Dawson Brothers, vol. vii, No. 1) maintain their respective characters as literary and scientific periodicals.

*The Canada Farmer* (Toronto, vol. x, No. 9—May 15, 1873) is now issued fortnightly instead of monthly, and is much improved both in form and matter.

*The Canadian Patent Office Record and Mechanics' Magazine* (Montreal: G. E. Desbarats) is a new and attractive candidate for public favour. The first number, now before us, is profusely and handsomely illustrated; it consists of two parts, the official portion giving a record of inventions patented at Ottawa during the preceding month, with illustrations of the majority—the present issue contains no less than 237 diagrams; and the unofficial or magazine paper affording elaborately illustrated articles on Engineering, Mechanics, Manufactures, &c. The work is well got up and deserves to become a great success.

Our limited space forbids our doing more at present than briefly acknowledging with thanks the receipt of the following publications:—*The American Agriculturist*; *The Horticulturist*; *The Weekly Sun*, and the *Rural New Yorker*, from New York; *The Prairie Farmer*, Chicago; *The Maine Farmer*, Augusta, Me.; *The North Western Farmer*, Indianapolis; *The Journal of Education*, Toronto; *Geological Survey of Canada*, Report of Progress for 1870—'71, and *The Statutes of Canada*, 1872, from the Department at Ottawa; *The Canadian Almanac*, 1873, Copp & Clark, Toronto; *Catalogue of the Birds of Canada*, by Dr. A. M. Ross, Toronto; *Directions for Collecting Coleoptera*, and a *Catalogue* of species of the order, by Geo. Dimmock, Springfield, Mass. The Reports of State Entomologists, now being issued, we hope to notice in our next number.