

views of new works in all departments of science, reports of meetings, and abstracts of important papers read before learned societies in all parts of the world, much interesting correspondence and notes of a general character. A regular perusal of this publication cannot fail to be of great benefit to any naturalist or scientific student. No. 14 contains some copious extracts from what appears to have been a very able and interesting address delivered to the Entomological Society of London by the President, Mr. W. H. Bates. No. 15, an article on "Entomology in America," referring especially to Dr. Packard's *Guide to the Study of Insects*.

*Hardwicke's Science Gossip*—Nos. 61 and 62, January and February, 1870—Contains many entomological articles and notes, as well as much that is interesting in other departments of science.

*Le Naturaliste Canadien*, Vol. ii., Nos. 2 and 3; January and February, 1870. The former number contains a continuation of the list of *Colcoptera* taken at Portneuf, P. Q., which it is interesting to compare with Mr. Pettit's of Grimsby, Ont. The latter number includes an article on "Agriculture and Entomology," being a petition presented by the Editor to the Council of Agriculture at Quebec, drawing their attention to the ravages of insects, and calling upon them to render assistance to the work of investigating their natural history.

*The Canadian Naturalist and Quarterly Journal of Science*. Montreal: Dawson Brothers. Vol. ii. Nos. 2 and 3, Sept. 1869. Contains "Notes on the Small Cabbage Butterfly, *Pieris rapæ*," by Mr Ritchie, and a review of Harris' *Entomological Correspondence*, in our department of natural history.

*The Canadian Builder and Mechanic's Magazine*. Dyas & Wilkens, London, Ont.-Jan. 1870. An illustrated monthly publication, edited by practical men, who are engaged in these departments of industry.

*A Preliminary List of the Butterflies of Iowa*. By S. H. Scudder (From the Transactions of the Chicago Academy of Sciences). Embraces 46 species, including the following new species: *Chrysophanus Dione*, *Apatura Proserpina*, *Nisoniades martialis*, and *Hesperia Iowa*.

*Proceedings of the Boston Society of Natural History*. Vol. xiii., pages 161 to 192. — *The American Entomologist*. Vol. ii., Nos. 3 & 4. — *The American Naturalist*. Vol. iii, No. 11. — *The American Agriculturist* — *The Canada Farmer*. — *The Maine Farmer*. — *New York Sun*. — *Once a Month*, *Arthur's Home Magazine*, and *The Children's Hour*. — *Newman's Entomologist*. Nos. 73 and 74 (from Mr. Reeks). — *The Rural New Yorker*. — *Report of the Fruit Grower's Association for 1869*. — *The Gavel*. No. 2. Toronto, February, 1860. A new Masonic Magazine, edited by Dr. R. Ramsay.

*Proceedings and Transactions of the Nova Scotian Institute of Natural Science of Halifax, N. S.*—Vol. ii., part 3, 1868-9. It is pleasing to find such tokens of prosperity and success manifested by a scientific society as are apparent in the handsomely printed volume before us. It contains, besides the proceedings of the Institute, thirteen