

of New York—Ancient Scandinavia and its Inhabitants—Social Condition of the Working Classes in England—Commencements of Colleges, Seminaries, &c.—Notices and Criticisms—Education and Science—History and Biography—Belles-Lettres—Miscellaneous. New York: E. J. Sears, Editor and Proprietor.

CANADIAN PERIODICALS.

THE CANADIAN NATURALIST AND GEOLOGIST.—AUGUST.

The August number contains Observations on the Geology of St. John's County, New Brunswick; by G. F. Mathew, Esq. On Ailanthine; The silk yielded by the Saturnia or Bombyx Cynthia, with Remarks on the Ailanthus glandulosa or False Varnish Tree of China; by Robert Paterson, M.D. The Air-Breathers of the Coal Period in Nova Scotia; by J. W. Dawson, LL.D., F.R.S., &c. On the Origin of Eruptive and Primary Rocks; by Thomas Macfarlane. On the Earth's Climate in Paleozoic Times; by T. Sterry Hunt M.A., F.R.S.

The articles which have appeared from time to time under the title of the Air-Breathers of the Coal Period in Nova Scotia, by Dr. Dawson, have been republished in neat pamphlet form of '81 pages, with ten plates. We shall take an early opportunity to notice this valuable addition to Geological Science.

The short article "On the Earth's Climate in Paleozoic Times," by Prof. Hunt, is an unexpected and yet most valuable and interesting deduction from Tyndall's discourses on the relation between gases and radiant heat. Montreal: Dawson Brothers.

Transactions of the Literary and Historical Society of Quebec; New Series.
Vol. I.; Part 1st.

It is a subject for congratulation, that this, the oldest literary society now in existence in Canada, should have renewed its youth, and commenced a new series of transactions. Part the first contains the opening address of the President of the Society, John Langton, Esq. It is followed by Papers on 'Weights and Measures', by R. S. M. Bouchette; On a lately discovered M.S.S. of Samuel Champlain, by Hon. Thomas D'Arcy McGee; Note on some emendations (not hitherto suggested) in the text of Shakespeare, with a new explanation of an old passage, by E. A. Meridith, L.L.D.; The Capabilities of the Harbour of Quebec, by C. McTate; Extract from a paper on The Graphical Delineations of Statistical Facts, by Arthur Harvey; Up the Moisie, by E. Cayley; Danger arising from the substitution of Benzole for Turpentine in Paint, by S. Sturton, Esq.; A few thoughts on the Botanical Geography of Canada, by S. Sturton.