

CONTENTS.

	PAGE
Remarks on recent papers on the Geology of Nova Scotia. By J. W. Dawson, LL.D., F.R.S.....	1
The Stratigraphy of the Quebec Group and the older Crystalline Rocks of Canada. By Alfred R. C. Selwyn, F.R.S., F.G.S.....	17
Notes on the Glaciation of British Columbia. By George M. Dawson, D.S., As. R.S.M.....	32
On some points in Lithology. By Prof. James D. Dana	40
Notes on Canadian Ferns. By John B. Goode	49
Notes on Elephant remains from Washington Territory. By J. T. Donald, B.A.	53
Natural History Society proceedings.....	56
The Mound Builders of the West.....	60
Traces of an early race in Japan	62
A gigantic <i>Conularia</i> of the Niagara group of Hamilton, Ont.	62
Development of <i>Filaria sanguinis hominis</i> , and the Mosquito considered as a nurse	63
On the origin of some American Indian tribes. By Rev. John Campbell, M.A.....	65
On some points in Lithology. By Prof. James D. Dana.....	80
Remarks on Canadian Stratigraphy. By Thomas Macfarlane	91
A Canadian <i>Pterygotus</i> . By J. W. Dawson, LL.D., F.R.S.....	103
Möbius on <i>Eozöon Canadense</i> . By J. W. Dawson, LL.D., F.R.S.....	105
On the water supply of Montreal and its suburbs. By J. Baker Edwards, Ph.D., D.C.L., F.C.S.....	116
Natural History Society proceedings.....	124
Some remarks on Inter-glacial epochs in reference to fauna and flora existing at the present day in the Northern hemisphere. By H. W. Fielden, F.G.S.....	126
The Rocky Mountain Locust.....	128
Sketches of the past and present condition of the Indians of Canada. By George M. Dawson, D.S., As. R.S.M	129
Some observations on the <i>Mcnobranchnus maculatus</i> . By Henry Montgomery, M.A.	160
Natural History Society proceedings.....	164
Extract from the proceedings of the London Geological Society.....	189
<i>Convoluta Schultzii</i>	190
Simple process for the conversion of iron into steel	191
Geological discovery at Charing Cross.....	191
A new chemical discovery	192
On the origin of some American Indian tribes. By Rev. John Campbell, M.A.....	193
Pre-glacial formation of the beds of the great American lakes. By Prof. E. W. Claypole, B.A., B.Sc.....	213