

The Proceedings and Transactions of the Nova Scotian Institute of Science

Volume 8 Part 1 (Volume 1 of the Second Series)

Proceedings	i-xi
List of members	xii-xiv
List of institutions to which copies of vol. VII, part 4 of the proceedings and transactions have been sent	xv-xxx
Notes on the surface geology of south-western Nova Scotia – Prof. L.W. Bailey	1-8
Steam boiler tests as a means of determining the calorific value of fuels – D.W. Robb	9-18
Analyses of Nova Scotia coals and other minerals – E. Gilpin Jr.	19-26
Remarks upon the coating of iron with magnetic oxide, and a suggestion of a probably new method of producing it – John Forbes	27-30
The Magdalene Islands – Rev. G. Patterson	31-57
Notes on some explosions in Nova Scotia coal mines – E. Gilpin Jr.	58-70
On some lecture experiments illustrating properties of saline solutions – Prof. J.G. MacGregor	71-75
Pictou Island – A.H. MacKay	76-83
Notes for a flora of Nova Scotia, part I – Prof. G. Lawson	84-110
Notes on railroad location and construction in eastern Canada – Wm. B. McKenzie	111-121
Fertilizers on sandy soils – Prof. H.W. Smith	122-131
On the variation of density with concentration in weak aqueous solutions of cobalt and nickel sulphates – A.M. Morrison	132-136