

The Proceedings and Transactions of the Nova Scotian Institute of Science

Volume 10 Part 2 (Volume 3 of the Second Series)

Portrait of Gilpin

<u>Proceedings</u>	xxxv-lii
<u>On the relation of the viscosity of mixtures of solutions of certain salts to their state of ionization – James Barnes</u>	113-128
<u>On the calculation of conductivity of aqueous solutions containing hydrochloric and sulphuric acids – James Barnes</u>	129-138
<u>On the depression of the freezing-point by mixtures of electrolytes – James Barnes</u>	139-161
<u>On the sub-divisions of the Carboniferous System in Eastern Canada, with special reference to the position of the Union and Riversdale formations of Nova Scotia, referred to the Devonian System by some Canadian geologists – H.M. Ami</u>	162-178
<u>The natural history of money – Prof. J. Davidson</u>	179-204
<u>On the presence of acid sulphate of copper in mixtures of aqueous solutions of sulphuric acid and copper sulphate – Charles F. Lindsay</u>	205-210
<u>On a diagram of freezing-point depressions for electrolytes – Prof. J.G. MacGregor</u>	211-234
<u>Geological nomenclature in Nova Scotia – Hugh Fletcher</u>	235-244
<u>Notes on a Cape Breton mineral containing tungsten, and on the effect of washing certain Cape Breton coals – Henry S. Poole</u>	245-247
<u>Minerals for the Paris Exhibition – E. Gilpin, Jr.</u>	248-272
<u>On the variation of the rigidity of vulcanized India-rubber with tension – Thomas C. Hebb</u>	273-286
<u>Records of post-Triassic changes in Kings County, N.S. – Prof. E. Haycock</u>	287-302
<u>Phenological observations, Canada, 1899 – A.H. MacKay</u>	303-318
<u>A fresh-water sponge from Sable Island – A.H. MacKay</u>	319-322
<u>(Appendix II) List of members, 1899-1900</u>	v-vii