

**The Proceedings and Transactions of the Nova Scotian Institute of Science**

**Volume 8 Part 4 (Volume 1 of the Second Series)**

|   |          |
|---|----------|
| <u>Proceedings</u> .....  | i-cxi    |
| <u>List of Members</u> .....  | lxix-lxx |
| <u>On the measurement of the resistance of electrolytes – F.J.A. McKittrick</u> .....   | 381-390  |
| <u>Note on Venus, - morning star and evening star at the same time, February, 1894</u><br>– A. Cameron .....  | 391-394  |
| <u>Notes on Nova Scotia zoology, no. 3 – Harry Piers</u> .....  | 395-410  |
| <u>Notes on a collection of Silurian fossils from Cape George, Antigonish Co., Nova Scotia with</u><br><u>descriptions of four new species – Henry M. Ami</u> ..... | 411-415  |
| <u>Notes on recent sedimentary formations on the Bay of Fundy coast – R.W. Ells</u> .....   | 416-419  |
| <u>Deep mining in Nova Scotia – W.H. Prest</u> .....  | 420-434  |
| <u>Note on the Sydney coal field – E. Gilpin.</u> .....   | 435-438  |
| <u>List of plants collected in and around the town of Shelburne, N.S. – George H. Cox</u> .....   | 439-444  |
| <u>Operation of the Kennedy pipe scraper and cause of recent failure – F.W.W. Doane</u> .....   | 445-450  |
| <u>Phenological observations made at several stations in Nova Scotia and New Brunswick during</u><br><u>the year 1893 – A.H. MacKay</u> .....                       | 451-455  |
| <u>Notice of a shower of fibrous substance at Gainsville, Florida – George Lawson</u> .....   | 456-459  |
| <u>On the definition of work done – Prof. J.G. MacGregor</u> .....  | 460-464  |
| <u>Index</u> .....  | 465-470  |