

PROCEEDINGS

OF THE

Nova Scotian Institute of Natural Science.

VOL III. PART II.

Provincial Museum, Oct. 11th, 1871.

ANNIVERSARY MEETING.

J. M. JONES, Esq., F. L. S. *President, in the Chair.*

Inter alia.

The following officers were elected by ballot:

President—J. M. JONES, Esq., F. L. S.

Vice Presidents—BERNARD GILPIN, Esq., M. D., M. R. C. S., and G. LAWSON, Ph. D., L. L. D.

Secretary—REV. D. HONEYMAN, D. C. L., F. G. S., &c.

Treasurer—W. C. SILVER., Esq.

Council—FRED. ALLISON, Esq., — WESSELHOFT, Esq., M. D., J. R. DEWOLFE, Esq., M. D., J. RUTHERFORD, Esq., M. E., H. MOODY, Esq., W. GOSSIP, Esq., J. BELL, Esq., ANGUS ROSS, Esq.

ORDINARY MEETING, NOVEMBER 13, 1871.

DR. GILPIN, *Vice President, in the Chair.*

Inter alia.

The Secretary announced that Prof. J. Cope, President of the New Orleans Academy of Science, Dr. W. O. King, Vice President of the same Institution and Jules Marcou, Esq., had been duly elected by the Council, as corresponding members.

The Secretary then read a paper by the President, "*On a Lophioid Fish recently caught off Halifax;*" and also one by himself, entitled, "*Strictures on Logan and Hartley's Geology of the Pre-Carboniferous Rocks of the Pictou Coal Field.*"

ORDINARY MEETING, DECEMBER 11, 1871.

DR. GILPIN, *V. P., in the Chair.*

Inter alia.

The Secretary announced that the Council had duly elected as members, the Hon. Wm. Garvie, T. J. Egan, Esq., D. Blackwood, Esq. Capt. Tulloch,

H. M. 61st Regt., Dr. A. P. Reid, the Rev. Dr. Warren, James Whitman, Esq.; and as corresponding member, the Rev. T. Ball, of Prince Edward Island.

A paper "*On the Moose*," was read by Dr. GILPIN, Vice President. This is the last of the series on the Mammalia of Nova Scotia.

ORDINARY MEETING, JANUARY 8, 1872.

DR. GILPIN, *V. P.*, in the Chair.

Inter alia.

A paper "*On Parallel lines of Elevation in the Earth's crust*," was read by ANGUS ROSS, Esq.

ORDINARY MEETING, FEBRUARY 12, 1872.

DR. GILPIN, *V. P.*, in the Chair.

Inter alia.

The Secretary announced that the Council had duly elected as members, the Rev. A. S. Hunt, Robert Morrow, Esq., Walter Lawson, Esq., C. E., James Foster, Esq., and Adam McKay, Esq., Engineer; as associate member, Alexander McKay, Esq., Dartmouth; and as corresponding member, Prof. James Tennant, F. G. S., F. Z. S., &c.

Dr. LAWSON then read a paper on the "*Naturalization of European Senecios in Nova Scotia*."

The Secretary also read a paper "*On the Geology and Palæontology of the Pictou Coal Field*."

ORDINARY MEETING, MARCH 11, 1872.

DR. GILPIN, *V. P.*, in the Chair.

Inter alia.

The Secretary announced that ANDREW MOONEY, Esq., had been duly elected by the Council as a member of the Institute.

Mr. ALLISON read a paper on "*Meteorology of Caledonia Mines, Cape Breton*," by H. POOLE, Esq., M. E.; also Notes of Travel in the Rocky Mountains, by HENRY S. POOLE, Esq., F. G. S., communicated by HENRY POOLE, Esq., M. E.

Dr. A. P. REID also read a paper "*On the Solar Chromosphere*."

DR. GILPIN then read "*Notes on a Beaver Dam in the County of Digby*."

ORDINARY MEETING, APRIL 8, 1872.

DR. GILPIN, *V. P.* in the Chair.

Inter alia.

The Secretary announced that E. Moseley, Esq., of Cape Breton had been duly elected by the Council as an associate member.

DR. COGSWELL read a paper "*On the Comparative Anatomy and Pathology of the Human Teeth*."

The Secretary read a paper "*On the Geology of the Iron Deposits of Pictou County.*"

DR. LAWSON read a paper by Prof. How, D. C. L., entitled, "*Notes on Nova Scotian Botany.*"

ORDINARY MEETING, MAY 8, 1872.

J. M. JONES, ESQ., *President, in the Chair,*
Inter alia.

The Secretary intimated that J. W. Longley, Esq., and J. J. Stewart, Esq. had been duly elected by the Council as members of the Institute.

Mr. FRED. ALLISON read a paper "*On the Meteorology of Halifax.*"

The President gave some observations "*On Bermuda Natural History,*" made during his recent visit to Bermuda.

D. HONEYMAN,
Secretary.