Mr. Langton illustrated his paper with a series of tracings of early French maps, which he presented to the Institute.

Ordered, that the thanks of the Institute be presented to Mr. Langton, for his valuable donation.

2. By Professor Charman:

"Remarks on the classification and leading characteristics of Palisozoic Corals," illustrated by means of explanatory drawings.

NINTH ORDINARY MEETING .- 21st February, 1857.

Prof. E. J. CHAPMAN, Vice-President, in the Chair.

The following Donation for the Library was announced, and the thanks of the Institute voted to the Donor;

From the Hon. J. M. Brodhead, Washington:

"Statistical Report on the Sickness and Mortality in the Army of the United States, from January 1839, to January 1855." I vol.

The following Gentleman was elected a Member;

W. R. ABBOT, Esq., Toronto.

The following papers were then read:

1. By P. FREELAND, Esq., :

"On a new construction of the stage of the Microscope."

2. By Prof. Kingston, M.A., :

"Report on the Meteorological Observations made during the year 1856."

TENTH ORDINARY MEETING .- 28th February, 1857.

Prof. E. J. CHAPMAN, Vice-President, in the Chair.

The following Donations for the Library were announced, and the thanks of the Institute voted to the Donors:

- From the Hon. J. M. Brodhead, Washington, per A. H. Armour, Esq., Toronto: "Commercial relations of the United States, with all other Nations." Part I., vol. I.
 - "United States Naval Astronomical Expedition." Vol. VI.
- "Proceedings of the Commission for the Settlement of Claims between the United States and Great Britain."
- 2. From Ecole des Mines, Paris:
 - " Annales des Mines, Tome VIII., IX.

On the motion of F. W. Cumberland, Esq., seconded by Rev. W. S. Darling, Dr. S. Stratford, of New Zealand, was proposed as a Corresponding Member.

The following paper was then read by Prof. Croft:

"Notes on the Natural History of New Zealand, by S. Stratford, M.D." A Donation of illustrative specimens was laid on the table, from Dr. Stratford.

Ordered, that the cordial thanks of the Institute be presented to Dr. Stratford, for his valuable donations, and for the accompanying information in regard to New Zealand.

Colonel Baron de Rottenburg gave notice that the Report of the Committee, to whom was referred the communication of Lieut. Ashe, Royal Navy, relative to the extension of the Astronomical Observatory at Quebec, would be taken up at the next meeting.