## TRANSACTIONS

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## The Astronomical and Physical Society of TORONTO,

## DURING THE YEAR 1898.

## FIRST MEETING.

January 20th; the President, Mr. Arthur Harvey, F.R.S.C., occupied the chair.

Mr. D. J. Howell, Director of Photography, presented a full report of work done in connection with the arrangement of the Society's lantern slides, reproductions of photographs, etc. The catalogue now included:

Sixteen slides, illustrating the Sun and solar phenomena;

Fifteen photographs of the Moon, three of which are reproductions of the work of Messrs. Henry Bros., of Paris;

Five photographs of drawings of Mars, Jupiter and Saturn;

Fifteen photographs of stars, star clusters and nebulæ, some of which are reproductions of work done by Dr. Isaac Roberts, F.R.S.;

A collection of photographs of observatories, great telescopes, etc., including a print from the original negative of the portrait of Miss Draper.

Mr. Howell's report and his recommendations regarding the preserving of the slides, were adopted, the special thanks of the Society being due to him for the pains he had taken to put his department in perfect order.

A letter was read from Mr. David Brown, of Port Elgin, asking some information regarding the positions of the minor planets throughout the year. The Secretary had extracted from the pages of the ephemeris, and had forwarded to Mr. Brown, the information required. A cordial letter was also read from Mr. Charles Clark, of London, Ont., who had kindly forwarded to the Treasurer a substantial sum towards the Society's general purposes. Mr. Clark referred to the project for the establishment of a popular observatory, and intimated his willingness to subscribe