

"Moved by Mr. Winder, seconded by Mr. Brunt, that the next meeting of the Club be held at the house of Mr. Elvins on the first Tuesday in January, 1869, at 7 o'clock. Carried.

"Paper to be read at the next meeting by Mr. Turnbull, entitled: 'A Brief Notice of the Past and Present State of Optical Science, Viewed Chiefly in its Bearing on Celestial Discovery.'

"Mr. Winder gave notice of a paper to be read by him at a subsequent meeting on 'The Spectroscope—Its Construction and Application to Celestial Chemistry.'"

From such modest beginnings the meetings continued, being held in the homes of all the members, each in turn taking his place as host of the Society.

The second member added to the list was Mr. Thos. Thompson of the Mammoth House, with whom both Mr. Elvins and Mr. Brunt were employed.

As some personal interest must attach to these pioneers of Astronomy in Canada, it will be proper to admit here some notes of reference to them. Their names will be treated in the order in which they occur in the minutes quoted above.

Mungo Turnbull, a well-educated Scotch cabinet-maker, had accompanied a polar expedition as a carpenter some years before the Toronto Astronomical Club was founded. His chief interest in Astronomy was dependent upon his remarkable skill as a maker of optical instruments. The first paper read before an organized astronomical association in Canada was that presented by Mr. Turnbull before the Toronto Astronomical Club on the evening of January 5th, 1869. In the minutes of that meeting, his paper is entitled, "A brief notice of the past and present state of optical science; viewed chiefly in its bearing on Astronomical telescopes and celestial discovery." After an interesting conversation on the subject of the paper, it was "Moved by Mr. Elvins, seconded by Mr. Ridgeway, 'That the thanks of the meeting be given to Mr. Turnbull for his instructive paper, and that he be requested to allow the original Manuscript to become the property of the club, as being the first paper read before the Society.'" Carried. Mr. Turnbull kindly consented, Mr. Ridgeway offering to write out a copy for him.*

*The second paper read before the Club was one by the President, Mr.