

directed to the Petraia of Arisaig A, and Lochaber. Specimens from the latter locality are considered very beautiful. Gasteropoda from A Arisaig, were recognized as *Cyclonema crebristriata*. The first of this Gasteropod which Prof. Hall recognized was in the Wentworth collection.

Trilobites of B, were also examined. *Calymene senaria*, *Calymene tuberculata*, and *Phacops*.

I would observe that the Arisaig A and B, are my own discoveries. Dr. Dawson having only brought the series down to B' Clinton, of Hall. Vide Geology of Arisaig, by D. Honeyman, Quarterly Journal of Geological Society, 1864.

I also discovered the Wentworth equivalent of A and B. Vide Nova Scotian Geology,—Intercolonial Railway, Trans., 1873. Subsequently Mr. McOuat, of the Geological Survey made collections in this locality. These led to the belief that the formation is of B', or Clinton age. My extensive collection made previously led me to consider "The Wentworth Group," as approximately "Hudson River, U. S., or Bala of England," *Loc. cit.*, page 354. Sir William Dawson and Dr. Selwyn have not examined my collections.