

of the Chautauqua divide, the battle between the elements of heat and cold commenced in earnest. North of the barrier, the ice-king had massed his forces; Lake Erie basin was full of ice, and all the reserves of the north were freely moving down into it. As fast as one skirmish line on the summit was repulsed, another was thrown forward; and thus alternately advancing and retreating, the contest raged for ages before the invading ice was forced back, permanently confined, within the limits of the present lake basin."

The Muse that divulged this information must have been slain in the last glacial engagement, and remained for ages housed up in her little sepulchre, because, otherwise, it is evident that she would have told all about the grand glacial ball which ensued after the victory was complete, when the glaciers danced quadrilles, waltzed and mazourkied, and scratched and furrowed the rocks in all directions, followed by cutting the "pigeonwing" and the great American "hoe-down," when the glaciers shook the gravel, sand and bowlders, which they had collected for war, out of their crests and huge depositories, and covered the earth, which in their great glee they had cut up and striated so beautifully.

In conclusion, the author would seriously call the attention of the reader to the array of facts here collected tending to prove that there is no marine or other deposit which represents a glacial period of time, and, therefore, there is no such geological period; that there is no gap in geological nomenclature into which it can be lodged or injected. That the fossils and animal and vegetable remains teach us of no such period, but quite the contrary. And, finally, that the glacial epoch is a theoretical blunder, without the support of any known facts, and averse to all our geological and palæontological information.