

a rich and varied collection of fossils, antiquities, rock and reef specimens, corals, and photographic views of objects and places of interest, from almost every province of Brazil. What fitter or grander monument could be reared to his memory? What memorial could shed a brighter lustre on his name? This will perpetuate his fame when sculptured marble shall cease to preserve its record and loftier monuments are levelled with the dust.

The following is but an imperfect summary of his contributions to scientific discovery. On coming to Saint John he entered zealously into the Geological Exploration of the neighborhood, particularly that portion where fossil plants had been discovered. His work at the fern ledges near Carleton is well known. His first collections from these ledges were studied and named by Dr. Dawson, but the later ones he determined himself. He also at this time visited Grand Lake and collected fossil plants of the coal measures of that locality. One of these, *Palæopteris Harttii*, a Fossil tree fern, was named by Dr. Dawson for him. Of the Devonian plants collected by Prof. Hartt, at the fern ledges, and determined by Dr. Dawson, a fern, *Spheropteris Harttii*, was also named in his honor. He also furnished the first positive evidence of the existence of primordial strata in New Brunswick.

After Prof. Hartt had entered upon his studies at Cambridge, he visited the Basin of Minas and made a large collection of Fossils from the lower Carboniferous mountain limestone. Two of these fossils were dedicated to him, viz.: *Edmondia Harttii*, a fossil shell resembling a clam, and, *Gyroceras Harttii*, a lobed spiral shell something like a Nautilus. In 1864 he obtained proof of the Pre-Carboniferous age of the gold of Nova Scotia. Prof. C. D. Walcott of the United States Geological survey is now engaged on a revision of the type collection of the Cambrian Fossils of Saint John left by Prof. Hartt at Cornell University. It is his intention to name a new type of *Gasteropod*, which he has discovered in this collection, *Harttia*, in honor of Prof. Hartt. He, as already stated, disproved Agassiz's hypothesis of the glacial origin of the Amazon valley. This bold stand in opposition to one so eminent, fortified by evidence the most indisputable, won for him great distinction and placed him in the front rank of the most distinguished Geologists of the day.

A sketch that would do full justice to this noted son of Acadia would far transcend the limits prescribed to the discharge of this solemn task. All I can do is to touch the sal-