



*Cardium decoratum* Grnk.

Three years later, in company with Dr. Hasell, of Victoria, I collected at Mount Tolmie all of these species and an additional *Cardium* now no longer living in these waters, *C. decoratum* Grnk. (My diagnosis was confirmed by Dr. Dall, of Washington). The first locality is at an elevation of about thirty feet above present sea-level; that of the second at about one hundred and ten, according to the new contour map of the Saanich Peninsula, —the greatest height at which I have found similar marine shells.

Passing over many minor localities mention may now be made of a typical one at the shallow and much diminished Lost Lake, near the foot of the prominent monadnock called Cedar Hill or Mount Douglas.

This lake lies at an elevation of eighty-three feet at a distance of about four miles from the Victoria post office. In 1894, when Mr. Nicholson, the owner of a large farm bordering on the lake, was extending his drains, a typical condition of things was found, as described at the beginning of this note, with all of the species of marine shells mentioned, lying under a thick layer of imperfectly formed peat.

At the present time the Canadian Northern Railway is endeavoring to find a footing for their road-bed through the lake by driving piles through the shallow bottom. At the last time of my visit they had reached a depth of more than one hundred feet without finding sufficiently firm ground. On the side of a shallow cut here I noticed *Macoma nasuta* and *inquinata*, in addition to the species already noted. It was in this region, though not clearly identified, that Mr. Richardson collected his specimens referred to.