

numerous, and none were met with that possessed the artistic finish of the agate scrapers found on the shores and tributaries of the St. John River.

Though thus lacking in elegance, the scrapers found at Phil's Beach, Bocabec, present a variety of forms, and were no doubt intended for various uses. Beside the ordinary scraper, which in form may be compared to a gun-flint with rounded corners, and which was used for dressing skins, there were several kinds that were probably used as carpenters' tools. Some of these had chisel-shaped extremities, and, secured in a bone or horn handle, would have made very serviceable little chisels. Other gouge-pointed forms would have been useful implements for scraping the insides of hollow bones, such as are found shaped into needles, bodkins, etc. In others the outline of the scraping edge was concave; these would have been suitable for scraping the wooden shafts of arrows or any other rounded surface of wood or bone. It was in hut bottom C that the greatest variety of these implements was found.

Quartz, being a harder stone than petrosilex or felsite, was the favorite material for scraping tools; but many of the scrapers made of this rock were merely rough flakes, to which a fresh edge was given by flaking minute chips from the margin, and the tool thus restored was used again. This habit of the men of Bocabec reminds us of the manner in which window glass is now used by cabinet makers for similar purposes, a fresh edge being obtained by breaking the glass, when the old one has become dulled by use. As hut bottom A was characterized by the variety and perfection of its stone weapons, so hut bottom C, by the presence of numerous scrapers, gave evidence of the operations of the artificer in wood.

By far the greatest number of scrapers were made of quartz; but beside those made of petrosilex (and these were numerous), there were a few of agate, jasper and chalcedony.

No veins of agate or chalcedony are known to occur near the Bocabec River, but these minerals could have been procured at Grand Manan Island, to the south, or on the St. John River, to the north. Two scrapers made of these varieties of quartz shew a remarkable amount of weathering, as though they had been in use for a long time. The source of supply for the material from