have some method or other to extract the bright and lasting colour, which I could not perform. They use perhaps the root quite fresh, which circumstance probably makes them succeed in their dying process. If it could be brought about, to extract and afterwards to fix on wool the dye of this root, it would, no doubt, on account of its bright colour, be a valuable acquisition for our manufactures: and I do not in the least doubt of the probability to succeed in the attempt, as the wollen stuffs are animal substances as well as the porcupine quills, and therefore easily susceptible of any dye.

The directors of the Hudson's-bay Company will, we hope, order their servants at the settlements to examine carefully and minutely, the method employed by the Indians in dying red with this root, and to send an account thereof, and greater quantities of this root over, that several chemists may be enabled to make experiments at large with them; for often, in dying, the experiments will not succeed,

when tried in small quantities.

The wild inhabitants of North America are certainly possessed of many important arts; which, when thoroughly known, would enable the Europeans to make a better, and more extensive use of many unnoticed plants, and productions of this wast continent, both in physic, and in improving our manufactures, and erecting new branches of commerce.

To give an inflance of this, I will only mention, that the Spaniards of Mexico have but lately learnt of the inhabitants of California, the art of dying.

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