

sick, and were able to do but little work. On the 13th, Lieutenant De Haven, whom I had sent over, arrived, and relieved them; and on his return to Baker's Bay, twenty days' provisions were sent with a party of Kanakas, under the guidance of Boileau, a Canadian.

This supply reached them on the 19th August, from which time they proceeded rapidly with the survey, when the weather would permit. Previous to the arrival of Lieutenant De Haven, Mr. Eld and his party had parted with their own clothing and blankets, for the purpose of effecting the purchase of a large canoe to carry on their work. The Indians refused to deliver it, except for actual pay; for they had not yet learned to value the small pieces of paper, or orders on the Company's store, so much prized in the upper country, and which are there usually preferred to the articles themselves. The threat to stop trading for powder, Mr. Eld found was a strong inducement to accomplish any object with the Indians, for they prize this and tobacco beyond any other articles, always excepting rum.

Mr. Eld, in one instance, treated one of the Indians to a pipe and tobacco, which affected him so much that they thought he was going into a fit, and created considerable alarm. This effect arises from their mode of using the pipe, for they invariably swallow the smoke, and retain the greatest part of it in the stomach and lungs.

On the 24th, the survey was finished, and they prepared for their departure. The tract of land bordering on the Chickeeles, below the mouth of the Sachap, and around Gray's Harbour, is of a poor description for cultivation. The spruce forest extends down to the water's edge, except in a few places around the harbour, where there are patches of salt marsh, which produce coarse grasses and cat's-tail (*Typha*). The salt creeks into which the tide flows are generally very tortuous; and the meadows are occasionally overflowed at spring-tides. The only piece of land that appeared suitable for cultivation, was immediately within the South Head; but this is of small extent. The coast, as far as Cape Shoalwater, is no more than a smooth sandy beach, which rises in a gentle acclivity to a line of low sand-hills.

Mr. Brackenridge describes the coast vegetation as consisting of *Oberonia*, *Neottia*, *Ambrosia*, two species of *Aster*, several *Gramineæ*, an *Armeria*, with a number of saline plants; the *Gaultheria* is found in great abundance, bearing a palatable berry, of which the party had occasion to make use. For further information respecting the plants of this section, I must refer to the Botanical Report.

Gray's Harbour seems to offer but few facilities for commercial purposes. The entrance is narrow, the width being from one-half to