

Sitka and planted at Unalashka, may still be seen, most of them decayed, and the others scarcely seem likely to live; but the plantation is yet young, and it is well known how ill trees of this kind bear a removal.

As we have been thrice at Unalashka, both in spring and autumn, and have investigated its vegetable productions with particular care, we shall make this island serve as a point of comparison whereby to describe the character of those other northerly situated countries at which we touched.

Unalashka. At Unalashka, under the same latitude as Lubeck, the *Willows* scarcely grow higher than the luxuriant grass and herbs of the moist grounds. As soon as we ascend the inferior hills, a completely alpine vegetation appears; even on the least elevated regions of the mountains are some *Vaccinia*, resembling *V. Myrtillus*, which scarcely rise above the ground. Besides the brilliant verdure due to a moist atmosphere, which here adorns the grass, and enlivens even the summits of the rocks, the lustre of the fresh unsullied snow, and of some social plants, bestow on this dreary country a variety and beauty of hues which are quite delightful. *Lupinus nothensis*, *Mimulus luteus* (Pursh), *guttatus* (Willd. En. Suppl.), *Epilobium angustifolium* and *latifolium*, *Rhododendron kamtschaticum*, &c. are among the most conspicuous. The fresh green of the turf even reminded us of the valley of Ursera.

The vegetation here appears to have nothing farther in common with that of St. Peter and St. Paul, than as respects its alpine Flora and the coast plants of these northern shores. Besides such species as are likewise found more north, we have only the *Lilium kamtschaticum*, (except indeed the variety seen at Unalashka prove a distinct species,) and the *Urtica amplexifolia* common to both places; while, on the contrary, we found more Kamtschatkan species of plants on the American coast, north of Behring's Straits, which we missed at Unalashka. It is the Flora of the North-West Coast of America which descends to the base of the hills of this island, where it unites with the Arctic Flora. As examples of this, we may cite *Rubus spectabilis*, *Lupinus nothensis*,

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