

bourhood of Oneeheow. The former is a single high hummock, joined by a reef of coral rocks to the northern extremity of Oneeheow. The latter lies to the S.W., and is uninhabited.

The climate of the Sandwich islands differs very little from that of the West India islands, which lie in the same latitude. Upon the whole, perhaps, it may be rather more temperate. The thermometer on shore in Karakakooa Bay, never rose higher than 83° , and that but one day; its mean height at noon was 83° . In Wymoa Bay, its mean height at noon was 76° , and when out at sea 75° . The mean height of the thermometer at noon, in Jamaica, is about 86° , at sea 80° .

Whether they be subject to the same violent winds and hurricanes, we could not discover, as we were not there in any of the stormy months. However, as the natives gave us no positive testimony of the fact, and no traces of their effects were any where visible, it is probable that, in this respect, they resemble the Society and Friendly islands, which are, in a great measure, free from these dreadful visitations.

During the four winter months that we remained amongst these islands, there was more rain, especially in the interior parts, than usually falls during the dry season in the islands of the West Indies. We generally saw clouds collecting round the tops of the hills, and producing rain to leeward; but after they are separated from the land by the wind, they disperse and are lost, and others succeed in their place. This happened daily at Owhyhee; the mountainous parts being generally enveloped in a cloud; successive showers falling in the inland country, with fine weather, and a clear sky at the sea-shore.

The winds in general were from E.S.E. to N.E.; though they sometimes varied a few points each way to the N. and S., but these were light, and of short duration. In the harbour of Karakakooa we had a constant land and sea-breeze every day and night.

The currents seemed very uncertain, sometimes setting to windward, and at other times to leeward, without any regularity. They did not appear to be governed by the winds, nor any other cause that I can assign; they frequently set to windward against a fresh breeze.

The tides are very regular, flowing and ebbing six hours each.