

none of the latter were seen except that spoken of on the southwest side, and none other is believed to exist. No pumice or capillary glass was at any time seen, nor are they known to exist on this island. On the wall of the crater, in places, the compass was so much affected by local attraction as to become useless.

Near the summit is a small cave, where they observed the silk-worm eggs of Mr. Richards, which were kept here in order to prevent them from hatching at an improper season. The thermometer in the cave stood at  $44^{\circ}$ ; the temperature at the highest point was  $36^{\circ}$ , and in the crater  $71^{\circ}$ . After three days' stay, the party returned to the establishment of Messrs. Lane and Minor, and thence to Wailuku. They were much gratified with their tour.

On their return to Lahaina, Dr. Pickering and Mr. Brackenridge took the route through the Wailuku Pass, as it is called, which with its rocky peaks shooting upwards several hundred feet directly above them, reminded them of the deep gorges of Madeira. Some fine plants were collected, and unexpectedly among the most conspicuous was a woody *Lobelia*, which gave its character to the vegetation. The route did not prove so much shorter as was anticipated, owing to the oblique direction of the valley.

It may now perhaps be as well to say a few words respecting the operation of foreign opinions upon the natives, who are more prone to take knowledge and advice from the books that are circulated among them, than strangers are inclined to believe. Their gambling propensities appear to have been very difficult to overcome; yet, from the simple sentence "Do not gamble" having been printed in the first books circulated among them, that expression has become almost proverbial, and many have in consequence been restrained from indulging in gaming to excess, while some have abandoned the practice altogether.

From the inquiries I made on the subject of their vices, I am satisfied that these have been much overrated by both residents and missionaries, and I fully believe that these natives are as susceptible of correct impressions as any other people.

They appeared to me to be wanting in that national pride which was found a predominant trait in the groups we had previously visited. They speak less of their country than other Polynesians; but Mr. Richards and Dr. Judd both assured me that they felt a certain degree of pride in their respective islands. As an instance of this, it was stated to me that the government proposing to make the island of Kahoolawe a place for convicts, wished to induce the people of the