

hats from the flowering stock of the sugar-cane, or making mats from the bleached leaves of the pandanus.

At some of the houses where Mr. Drayton stopped, the women were dressed as they are represented when dancing, in the figures of Cook and Vancouver's voyages; they are still permitted to dance, but the song called *hoori-hoori* is forbidden on account of its indecency.

Dr. Pickering was the last who visited the crater of Kilauea. He passed towards the lava stream by the way of Pahuhali, having John the pilot as his guide, and spent the first night about three miles to the south of that place. The inhabitants were found to have returned to their place of residence, and were again cultivating the ground.

He crossed the recent lava near its upper part, and found it overlying the soil, about twelve feet in thickness, having a surface resembling the "black ledge," with the friable vitreous crust before remarked. Towards the margin of the stream he found many trees, two feet in diameter, which the lava had flowed around and burnt off. The road passed between two patches of lava, and had not been burnt as the natives had reported; crevices, however, passed across, and divided the road. After exploring these parts, Dr. Pickering proceeded to Kaimo, which was found to be a large village, scattered along the beach for one and a half miles. Cocoa-nut trees were observed to be more numerous here than at any other place on the island.

They here found a well-built school-house, kept by a native teacher. This place has seldom been visited by foreigners, and the consequence was a very great curiosity to see the strangers. The proportion of children was larger than usual.

From Kaimo, Dr. Pickering passed along the coast, which is formed of lava that breaks off suddenly, and leaves a perpendicular cliff, from thirty to sixty feet high, against which the sea breaks with violence. Along this coast houses are rarely to be met with, and when they are seen it is at those points where, from accident or other causes, there is a breach in the lava.

Owing to the porous nature of the lava, the dwellers on the shore are at times much distressed for water, and resort to various devices to obtain it. In some places they use the leaves of the *ti* plant (*Dra-cæna*) fastened together; also boards set obliquely, with calabashes underneath, to catch the drops of rain; and in other cases the calabashes are set to obtain the drippings from the roofs.

Dr. Pickering reached Panau, and afterwards the patches of the recent eruption which lie in the vicinity of the pit-crater of Alealea-nui, and found them unaltered since they had been seen by me. What seems remarkable, there was no earthquake felt at Hilo before, during