

whole route. Wild dogs are said also to exist in bands. During the day, a storm of wind and rain came on. After passing this fertile region, they reached the table-land, which is a marshy district, filled with quagmires, exceedingly difficult to travel through, and in which they frequently sunk up to their knees in mud and water. This table-land was supposed to be upwards of twenty miles square. Here the natives were inclined to turn back; but, as they afterwards said, they considered themselves bound to proceed "on so unusual an occasion." Their fears arose from the report that natives had been lost in crossing by this path. At about 3 p. m., they reached the Pali or precipice, which is like that of Oahu, having a very abrupt, though not dangerous, descent. Many interesting plants were gathered on this route, such as *Acæna*, *Daphne*, *Pelargonium*, *Plantago*, *Drosera*, with several interesting grasses.

At the Pali they neglected to make observations with the sympiesometer, but their impression was that the height was six or seven hundred feet more than the situation of the half-way house, which would give an altitude of about four thousand feet. Mr. Alexander, the missionary at Halelea, informed them that he had made it that height by triangulation.

The descent of the Pali was found to be very steep and fatiguing; but by slipping, tumbling, scrambling, and swinging from tree to tree, they reached the margin of the river Wainiha, at its foot. The stream was in this place about six hundred feet above tide. They were obliged to ford it; and in consequence of the heavy rain of the day before, it was so much swollen as to be almost impassable, the water reaching to their breasts. This, together with floundering through the taro-patches, as the darkness set in, made them consent to take up their lodgings in a native hut. In the morning they passed down the valley of Wainiha, which here forms a glen. The sides of the mountains, that rise abruptly about fifteen hundred feet on each side, are covered with vegetation in every variety of tint; whilst the tutui tree (Candle-nut), the bread-fruit, orange, banana, plantations of *Broussonetia papyrifera*, and taro-beds, together with pandanus trees, whose blossoms scent the air for miles, filled the valley with luxuriance. This prolific vegetation, with numerous cascades falling over the perpendicular sides of the rock, combine to form one of the most picturesque scenes on this island.

About noon they reached Halelea, most of the distance to which was travelled along the sea-shore. On their way they crossed the Lumahæ, a river similar to the Wainiha, and running parallel with it. The foot of the Pali is about five miles from the coast.