

stream above the fall, the valley beneath is filled with them; the most conspicuous was the pandanus. The whole scene is picturesque. Below, the falls present a very curious appearance, the wind continually breaking and dispersing the water in heavy showers over a great variety of ferns, which are growing in the crevices of the rocks. The volume of water does not exceed ten hogsheads a minute. In the basin beneath were found many fine specimens of *Neritina granulata*, and two other species were found further down the stream, about four feet below the surface: these were procured by diving. Mr. Rich obtained specimens of the plants. Mr. Peale found but few birds; ducks were abundant on the river's banks, some of which were killed. Rushes were growing along the banks from eight to ten feet in length, four or five feet under the water; besides these, the banks were covered with hibiscus and ricinus (castor-oil trees), growing wild.

Returning to Deborah's, where they remained for the night, they met Messrs. Dana and Agate. Deborah entertained them in "white style," at a table set with knives, forks, &c., and gave them tea and sugar. Their bed was native, and composed of a platform of about twelve feet square, covered with mats. This proved comfortable, with tapa as a covering in lieu of linen.

The next morning, they started for Waioli and Halelea. The country on the way is of the same character as that already seen. They passed the small villages of Kupau, Kealia, Anehola, Mowaa, and Kauharaki, situated at the mouths of the mountain streams, which were closed with similar sand-bars to those already described. These bars afforded places to cross at, though requiring great precaution when on horseback. The streams above the bars were in most cases deep, wide, and navigable a few miles for canoes. Besides the sugarcane, taro, &c., some good fields of rice were seen. The country may be called open; it is covered with grass forming excellent pasture-grounds, and abounds in plover and turnstones, scattered in small flocks.

On their way they passed through a beautiful grove of tutui-nut trees, in which the Rev. Mr. Alexander is in the habit of preaching to the natives. These trees are large, and form a delightful shade. There are few places in the open air so well calculated to hold divine service in, and it is well fitted to create feelings of religion. The view, by Mr. Agate, will give a good idea of it.

These nut-trees grow with great luxuriance on this island; and an excellent oil is expressed from the nut, which already forms an export from these islands. We heard here, that at New York, it