

the size of the mouth, which encroaches upon and renders insignificant the remainder of the head. Mr. Franks is of opinion that, as far as regards the special development of art, and forms of implements of use amongst the New Zealanders, that people are nearly allied to the Hawaiians, certainly more nearly so than to the Samoans, from colonists of which race Hall supposed that the Maoris were sprung. The stone adzes of the New Zealanders are of the same form as those of the Hawaiians, and both differ, for example, from those of Tahiti.

The affinities of the New Zealand language appear to show that the ancestors of the Maoris reached New Zealand from Rarotonga, and it appears that Hawaiki, the distant land of which their tradition spoke, is the religious name of the mythical land of origin of the whole Polynesian race, not to be identified with any particular island.*

The well-known posts with images carved on their tops, set up in the fences around New Zealand houses, may well be compared with the somewhat similar posts set up round the temples in the Hawaiian group. In many cases, rough blocks of wood on the tops of the New Zealand posts, evidently represent the carved figures with which the other posts associated with them are surmounted, in the same way as the crescent-shaped notches in the Hawaiian posts represent heads of gods. In New Zealand, however, images of the actual gods were not made or worshipped; the images represented ancestors or tutelary deities only.

There were, according to the Government census of December, 1872, 438 lepers at the leper establishment in the Island of Molokai. There can be no doubt that the races inhabiting all the isolated Polynesian Islands must have sprung originally from a very small stock, which arrived there probably haphazard in canoes, or possibly sometimes in larger vessels. Hence the races must have been produced by close interbreeding, and only very rarely, if at all, can any extraneous blood have been interfused by the arrival of further waifs.

May not this circumstance be connected in some degree with the extreme liability of the Sandwich Islanders to the attacks of leprosy?

A similar close inter-breeding must have occurred in the case of the animals and plants inhabiting isolated islands. No doubt many islands may have been colonized by plants which have sprung from only a single seed transported by birds, or otherwise. Similarly, no doubt, all the birds of a species

* "Die Inseln des Stillen Oceans." C. E. Meinicke. Leipzig, Paul Froberg, 1875. 1 Th., s. 312.