present in an island or group, may have in many cases been the produce of a single pair; at all events they must certainly have often been the produce of very few pairs; such interbreeding would be expected to have left its mark on insular floras and faunas.

The Government Library at Honolulu contains a splendid collection of Voyages and Travels relating to the islands, and also of sumptuous illustrated works on Natural History, mostly from the library of the late Mr. Harper Pease, the Conchologist.

For a Catalogue of various works, including Zoological, Geological and Botanical treatises relating to the Sandwich Islands, see Catalogue d'Ouvrages relatives aux Iles Hawaii, par William Martin. Paris, Challamel Ainé, Rue des Boulangers 30, 1867. The List, which forms a somewhat thick octavo volume, is not by any means complete, but contains an immense amount of information.

For the Land Shells, see Harper Pease, "On Polynesian Land Shells." Proc. Zool. Soc., 1871, p. 449.

For a detailed account of the Volcanoes and their Geological Phenomena, see W. T. Brigham, "Notes on the Volcanic Phenomena of the Hawaiian Islands." Memoirs. Boston Soc. Nat. His., Vol. I., p. 341; ibid., p. 564. Also, J. W. Nichol, F.R.A.S., "Note on the Volcanoes of the Hawaiian Islands," Proc. R. Soc. Edin. 1875-76, p. 113.