

the barren shore region. At the summit of the valley is the "pali," a narrow cleft in the tops of the mountains, which are precipitous on the other side. A beautiful view of the windward side of the island is here suddenly encountered, and a refreshing breeze blows through the gap. The range of cliffs forming the windward side of the mountain range is an ancient coast line, and against the foot of the cliffs the sea used to beat in past ages.

Mr. W. L. Green, the foreign minister of Hawaii, took a deep interest in the Expedition, and arranged several excursions to the chalk beds at Diamond Point, and other places of interest; he presented numerous rock specimens and some skulls to the scientific staff.

A visit was paid to the Challenger by Kalakaua, the King of the Sandwich Islands,

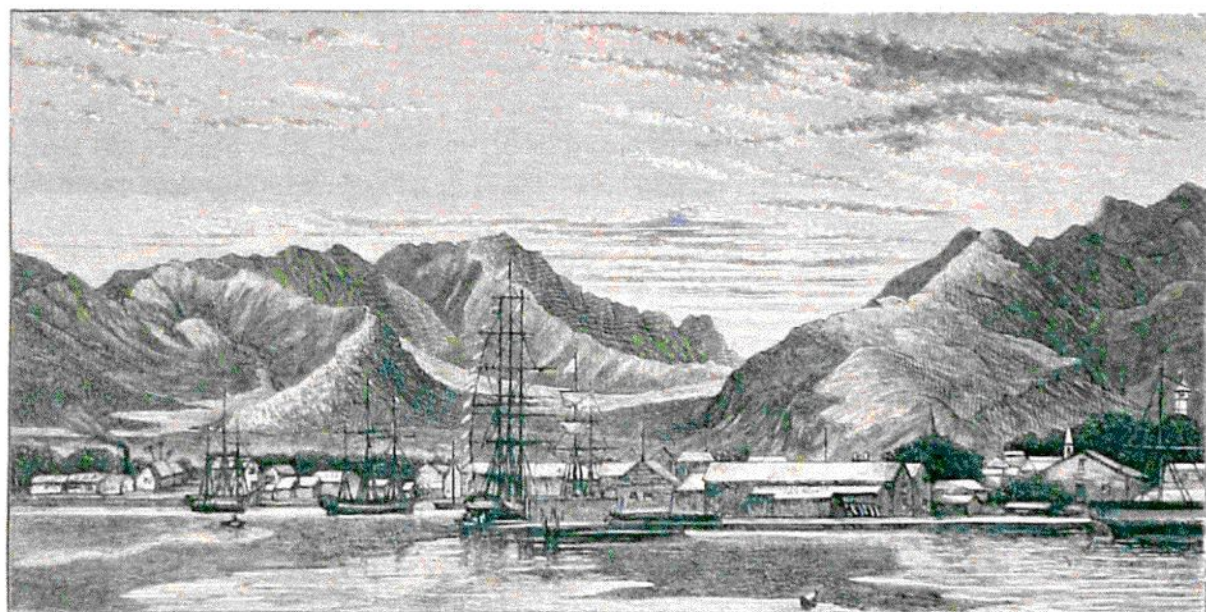


FIG. 206.—Honolulu and the Valley of Nuuanu.

who took the liveliest interest in the special work of the Challenger, and recognised the well-known anchors in the skin of the Holothurian *Synapta* when shown them under the microscope, and named them at first glance. These anchors stood the scientific staff in good stead at all the ports visited, and were described in the colonial newspapers as belonging to the "Admiralty worm," supposed to be the most wonderful of the deep-sea discoveries of the Expedition.

There is a most excellent musical band at Honolulu, composed almost entirely of Hawaiians and numbering twenty or thirty performers, who execute complicated European music with accuracy and most pleasing effect. No one can doubt, after listening to this band, that the Polynesian ear is as capable of appreciating the details of music as the European. It will be interesting to observe in the future whether the Chinese