was pointed out, the sap of which blisters the skin, and with which the inhabitants produce a sort of tattooing in large and small round lumps. I did not learn how durable they were. This plant is called mau-a-laili.

Our course, since we left our resting-place, was nearly south-southwest, and the inclination on which we ascended was not as rapid as it had been. The country on our left was one entire rock, while that to the right was still occupied by the line of forest I have before spoken of, which bounded our view to the west.

Just as we reached the great plain of the volcano, we approached the southern limit of the wood, and, on turning its corner, Mauna Loa burst upon us in all its grandeur. The day was extremely fine, the atmosphere pure and clear, except a few flying clouds, and this immense dome rose before us from a plain some twenty miles in breadth. I had not, until then, formed any adequate idea of its magnitude and height. The whole dome appeared of a bronze colour, and its uninterrupted smooth outline was relieved against the deep blue of a tropical sky. Masses of clouds were floating around it, throwing their shadows distinctly on its sides, to which they gave occasional relief and variety. There was a bluish haze resting on the plain, that apparently gave it great distance, though this was partially counteracted by the distinctiveness of the dome. I now, for the first time, felt the magnitude of the task I had undertaken.

So striking was the mountain, that I was surprised and disappointed when called upon by my friend, Dr. Judd, to look at the volcano; for I saw nothing before us but a huge pit, black, ill-looking, and totally different from what I had anticipated. There were no jets of fire, no eruptions of heated stones, no cones, nothing but a depression, that, in the midst of the vast plain by which it is surrounded, appeared small and insignificant.

At the further end was what appeared a small cherry-red spot, whence vapour was issuing, and condensing above into a cloud of silvery brightness. This cloud, however, was more glorious than any I had ever beheld, and the sight of it alone would have repaid for the trouble of coming thus far.

We hurried to the edge of the cavity, in order to get a view of its interior, and as we approached, vapour issuing from numerous cracks, showed that we were passing over ground beneath which fire was raging. The rushing of the wind past us was as if it were drawn inwards to support the combustion of some mighty conflagration.

When the edge is reached, the extent of the cavity becomes apparent, and its depth became sensible by comparison with the figures of