

tions, a larger and smaller, by some grassy mounds. The flat space itself had a filthy black slimy surface; but the soil was trodden hard and flat. About two-thirds of the space of one of the portions of the rookery, the larger one, was occupied by King Penguins, standing bolt upright, with their beaks upturned, side by side, as thick as they could pack, and jostling one another as one disturbed them. In the figure the birds' heads are drawn as if held horizontally. This is unnatural; the head and neck should be stretched out vertically, quite straight, with the tip of the beak pointed directly upwards.

The King Penguins stand as high as a man's middle; they are distinguished at once not only by their size, but by two narrow streaks of bright orange yellow, one on each side of the glistening white throat.

Penguins were to be seen coming from and going to the sea from the rookery, but singly, and not in companies like the Crested Penguins. The King Penguins, when disturbed, made a loud sound like "urr-urr-urr." They run with their bodies held perfectly upright, getting over the ground pretty fast, and do not hop at all. A good many were in bad plumage, moulting, but there were plenty also in the finest plumage.

On the small area of the rookery, which consisted of a flat space sheltered all around by grass slopes, and which formed a sort of bay amongst these, communicating with the larger area by two comparatively narrow passages, was the breeding establishment.

These penguins are said, by some observers, to set apart regular separate spaces in their rookeries for moulting, for birds in clean plumage not breeding, and again for breeding birds. Here the breeding ground was quite separate, and the young and breeding pairs were confined to this smaller sheltered area. This was the only King Penguin rookery which I saw in full action. At Kerguelen's Land, the King Penguins were only met with in scattered groups of a dozen and twenty or so, and they were then not breeding, but only moulting.

On this breeding ground, at its lower portion, numbers of penguins were reclining on their bellies, and I thought at first they might be covering eggs, but on driving them up, I saw they were only resting. There was a drove of about a hundred penguins with young birds amongst them. The young were most absurd objects. They were as tall as their parents, and moved about bolt upright with their beaks in the air in the same manner; but they were covered with a thick coating of a light chocolate down, looking like very fine brown fur.

The down is at least two inches deep on the birds' bodies, and gives them a curious inflated appearance. They have a