killed. I saw one of the latter with a black mark on its back, as if it had been struck with a paving-stone. A fence of thistle-stalks round the hovel was nearly broken down. and my informer, putting his head out to see what was the matter, received a severe cut, and now wore a bandage. The storm was said to have been of limited extent: we certainly saw from our last night's bivouac a dense cloud and lightning in this direction. It is marvellous how such strong animals as deer could thus have been killed; but I have no doubt, from the evidence I have given, that the story is not in the least exaggerated. I am glad, however, to have its credibility supported by the Jesuit Drobrizhoffer, who, speaking of a country much to the northward, says hail fell of an enormous size and killed vast numbers of cattle: the Indians hence called the place Lalegraicavalca, meaning "the little white things." Dr. Malcolmson, also, informs me that he witnessed in 1831 in India a hailstorm which killed numbers of large birds and much injured the cattle. hailstones were flat; one was ten inches in circumference, and another weighed two ounces. They plowed up a gravelwalk like musket-balls, and passed through glass-windows, making round holes, but not cracking them.

Having finished our dinner of hail-stricken meat, we crossed the Sierra Tapalguen; a low range of hills a few hundred feet in height, which commences at Cape Corrientes. The rock in this part is pure quartz; further eastward I understand it is granitic. The hills are of a remarkable form; they consist of flat patches of tableland, surrounded by low perpendicular cliffs, like the outliers of a sedimentary deposit. The hill which I ascended was very small, not above a couple of hundred yards in diameter; but I saw others larger. One which goes by the name of the "Corral," is said to be two or three miles in diameter, and encompassed by perpendicular cliffs between thirty and forty feet high, excepting at one spot, where the entrance lies.

¹ History of the Abipones, vol. ii. p. 6.