

arc from the polar circle to the poles; between the tropics are the Cordeliers, and almost all the mountains of Mexico and Brazil, the great and little Atlas, the Moon, &c. Beside the land which is between the tropics, from the superior number of islands found in those parts, is the most unequal of all the globe, as evidently is the sea.

However independent my theory may be of that hypothesis of what passed at the time of the first state of the globe, I refer to it in this article, in order to shew the connection and possibility of the system which I endeavoured to maintain in the first article. It must only be remarked, that my theory does not stray far from it, as I take the earth in a state nearly similar to what it appears at present, and as I do not make use of any of the suppositions which are used on reasoning on the past state of the terrestrial globe. But as I here present a new idea on the subject of the sediment deposited by the water, which, in my opinion, has perforated the upper bed of earth, it appears to me also necessary to give the reason on which I found this opinion.

The vapours which rise in the air produce rain, dew, aerial fires, thunder, and other