

Beyond the Tropic, and on the other side of Mount Atlas, the heat becomes more violent, and the colour of the inhabitants is more dark, though still not black. Coming to the 17th or 18th degree of north latitude we find Senegal and Nubia, where the heat is excessive, and the natives absolutely black. In Senegal the thermometer rises to the degree 38, while in France it rarely rises to 30; and in Peru, situated under the Torrid Zone, it is hardly ever known to pass 25. We have no observations made with the thermometer in Nubia, but all travellers agree in representing the heat to be excessive. The sandy deserts between Upper Egypt and Nubia heat the air to such a degree that the north wind actually scorches. The east wind also, which is usually prevalent between the Tropics, does not reach Nubia till it has crossed the territories of Arabia; therefore that the Nubians should be black is little cause for wonder; though indeed they are still less so than those of Senegal, where, as the east wind cannot arrive till it has traversed all the territories of Africa in their utmost extent, the heat is rendered almost insupportable.

If we take all that district of Africa comprised between the Tropics, where the east wind  
blows