of our globe, as the *Monitor* and *Iguana*, though these can scarcely be called herbivorous since they live principally on insects, are pigmies compared with their affinities, the *Megalosaurus* and *Iguanodon*; and a similar disproportion obtains between the existing *Proteus* and the fossil one. If any of these races are subterranean, perhaps these smaller ones may be regarded, as inhabiting the outskirts of the proper station, or metropolis of their tribe.

It appears, I hope, from what has been observed, in the present chapter, on the subject of animals brought into being subsequent to the fall, and upon those that have since that sad event become extinct from whatever cause, that Divine Providence, after the first creation of man and the animal kingdom, did not leave all things to the action of the original laws which had received his awful sanction before the fall, but altered those by which this system, especially our own globe, was guided and governed before that fatal event, to suit them to what had taken place, and to the altered and deteriorated moral state of man. We learn from the Apostle Saint Peter, that the primeval globe and its heavens, or atmosphere, perished at the deluge,\* by which expression less cannot be intended, than that the atmosphere and the earth were then, as it were, new mixed, so as to render the former less friendly to life and health, whence would gradually follow the shortening of human, and probably animal life; and subject to raging storms and hurricanes; to the fury and fearful effects of thunder and lightning; to the overflowing violence of torrents of rain: while the latter, from the breaking up, inversion, mixing, depression, or elevation of its original strata, and the addition of new ones from animal and vegetable deposits, + was rendered in many places utterly barren, and in others much diminished in fertility, so that the general productiveness

<sup>\*</sup> Gr. απωλετω, 2 Pet. iii. 6.

<sup>†</sup> See Appendix, Note 11.