

in Scotland. The imprints of the feet of some large quadrupeds, having the fore-paws much smaller than the hinder, have been found in Saxony (see *Wond.* p. 478. *Bd.* p. 26.); and also in strata of the same age in Warwickshire and Cheshire. The quarries at Storeton Hill, near Liverpool, are celebrated for the abundance and variety of these imprints. Some of the strata of sandstone in this locality are divided by thin beds of clay; a lithological structure which admits of the ready separation of the stone in the direction of the sedimentary planes.

Imprints are found on the face of each successive stratum; and on some of the layers, not only the tracks of animals that have walked over the clay when soft, are distinctly observable, but the surface often presents a blistered or warty appearance, being covered either with little hemispherical eminences or depressions, which an accurate investigation of the phenomenon has proved to have been produced by showers of rain. On the slabs of sandstone, the forms of the rain-drops and of the foot-prints appear in relief, being casts in the soft mud upon which the original impressions were made; while on the clay, corresponding depressions are apparent.*

The foot-prints on these strata are of several kinds; some appear to have been produced by small

* The impressions of rain-drops on stone were first noticed, and their origin explained, by Mr. Cunningham. *Geol. Proc.* Vol. III. p. 99.