

## SECTION VI.

*Calcareous Genus.*

Under this head I comprehend all those earths and stones, apparently homogeneous, in which calcareous earth predominates.

*1st Species.**Native Lime.*

Whether this really exists has been much questioned; its existence, however, is not naturally improbable, since several stones contain uncombined calx, as appears by various analyses; and that lime once formed may remain a long time uncombined, even though exposed to the atmosphere, is evident from common experience. I have found lime in lime kilns, of which a great part remained unsaturated four years after it was burned; but several respectable testimonies establish its real existence. Dr. Woodward tells us, that a whitish gritty earth, found at Clipston stone pit in Northamptonshire, was found by Dr. Moreton to contain lime, and make a cement, by barely mixing it with water. Dr. Falconer of Bath, a man of unquestionable skill and judgment in matters of this nature, informs us, that