to Durham. On the east of this line, the Lias, Oolite, and Chalk, constitute a calcareous district, which spreads over the whole of the eastern and south-eastern portion of the island, from the southern shores of Dorset, Hants, and Sussex, to Flamborough-head and Whitby, on the coast of Yorkshire. And lastly, on the Upper Secondary strata in the eastern maritime districts, and in basins or depressions in the south-eastern, the Tertiary formations appear; and on these last are distributed vast local accumulations of Drift, or Alluvial debris.