

CLASS III. — BEFORE THE DEPOSITION OF THE LOWER GREEN SAND.

Strata disturbed.	In what Manner.	Localities.	Igneous Rocks in connection.
Affecting the oolitic rocks generally, but not any part of the cretaceous system.	A broad axis of elevation.	Yorkshire (Bishop Wilton).	None.
	Unconformity of dips.	Bowood. Blackdown.	None. None.
	Great dyke and fault.	Yorkshire. (Moors near Whitby). (Vol. I. p. 216.)	Basaltic dyke from Teesdale.
	Complicated effects.	Skye, Eigg. Ord of Caithness. (Vol. I. p. 216.)	Sienite, hypersthenic and other trap rocks, pitchstone of Eigg. Granite.

Of doubtful age. — The gentle anticlinal of coralline oolite near Bottisham (Cambridgeshire), which perhaps affects the lower greensand of Ely. No igneous rocks. Professor Sedgwick discovered it.

CLASS IV. — SINCE THE DEPOSITION OF THE CHALK.

Strata disturbed.	In what Manner.	Localities.	Igneous Rocks in connection.
Affecting, perhaps, all the tertiary strata which occur in the district.	Anticlinal axes. (See Vol. I. p. 261.)	Weald of Kent and Sussex. Isle of Wight.	None. None.