



Legend depositional environment

	chalk		shallow marine greensand		coarse desert/fluvial plain deposits, redbed facies
	open marine shelf carbonate		coastal/shallow marine sand		lacustrine/highly-restricted marine carbonate
	shallow marine sandy limestone		interbedd. clastics, coal, carbonate ("Yoredale facies")		restricted marine dolomite/dolomitic limestone
	open marine marl		coal-dominated coastal plain heterolithics		highly-restricted marine anhydrite
	open marine clay		sandy coastal/fluvial plain sediments		highly-restricted marine salt
	slightly bituminous open marine clay		fine-grained floodplain and lacustrine heterolithics		condensed basinal development (Zechstein Group)
	bituminous (euxinic) marine clay		lagoonal clay-/siltstone		volcanic and proximal volcanoclastic deposits
	open marine argillaceous greensand		fine-grained floodplain deposits, redbed facies		igneous basement