

CHAPTER XLI.—THE CORALLINE OOLITE SERIES.

	PAGE		PAGE
Character and subdivisions	453	(C.) The Yorkshire basin	460
<i>Supra-Coralline beds</i>	453	Scarborough	461
(A.) In the Weymouth area	454	Pickering	462
Nothe clays	454	The Hambleton district	463
Bencliff grits	454	<i>Lower Calcareous Grit and Passage-</i>	
Osmington series	454	<i>beds—</i>	464
Sandsfoot-Castle beds	455	West of the Derwent	464
Abbotsbury beds	455	East of the Derwent	465
(B.) In North Wiltshire	456	Grimston Hill: Structure of Coral-	
Westbury district	456	line rocks	466
Steeple Ashton	456	Palæontology of the Coralline	
Calne	457	rocks	467
Hillmarton	457	Generalised Scheme of Corallian	
Wootton Bassett	457	Limestone and Associated	
Faringdon to Oxford	457	Rocks	468-469
Series N.E. of Oxford	459		

CHAPTER XLII.—THE KIMMERIDGE CLAY AND PORTLAND OOLITE.

Range and thickness	471	Vale of Wardour	479
Divisions	472	Swindon	480
Upper Kimmeridge clay	472	Oxfordshire	481
Lower Kimmeridge clay	473	Buckinghamshire	481
Passage-beds	473	Yorkshire	482
Palæontology of the Kimmeridge		Distribution of Jurassic rocks over	
clay	475	four areas in England	483
Range of Reptilia through the		Portlandian fauna	484
Jurassic rocks	477	Jurassic Brachiopoda	484
Portland Oolite	477	Jurassic Mollusca, value of	485
Isle of Portland	478	Portlandian species, analysis of	486
St. Alban's Head	479	Summary of foreign localities	487
Upway	479		
GENERAL TABLES of the ORGANIC REMAINS of the JURASSIC STRATA			489-502
Summary of Jurassic life			503

CHAPTER XLIII.—THE PURBECK FORMATION.

History	505
Sequence of Purbeck strata at Lulworth	506
Purbeck fauna	507
Summary of Purbeck life	508
GENERAL TABLES of the ORGANIC REMAINS of the PURBECK STRATA	509-511

PART VII.—UPPER MESOZOIC STRATA.

CHAPTER XLIV.—GENERAL VIEW OF THE CRETACEOUS SYSTEM.

Mineral character	512	French divisions	515
Range	512	" Turonian " strata	515
Physical features	514	" Senonian " strata	517
British divisions	515	British subdivisions	516