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A

C A T A L O G U E

OF THE

TERTIARY AND POST TERTIARY F O S S I L S

IN THE

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LONDON:
SOLD AT MUSEUM.

Printed for Her Majesty's Stationery Office
BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

1878.

Price 1s. 8d.

Gr. Brit. — Geol. survey.

Memoirs. A

CATALOGUE

OF THE

TERTIARY AND POST TERTIARY FOSSILS

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Pierce fund

This Catalogue has been drawn up by Mr. E. T. Newton,
Assistant Naturalist, under my superintendence.

The Specimens have been named by Mr. Etheridge, F.R.S.,
Palaeontologist to the Geological Survey of Great Britain.

T. H. HUXLEY.

BY GEORGE E. MYER AND WILLIAM SPOTSWOOD
PRINTED BY THE GEORGE E. MYER AND WILLIAM SPOTSWOOD
LONDON

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26-5

THE following Catalogue includes all the Invertebrate Fossils in the Museum that belong to the Eocene, Miocene, Pliocene, and Post Pliocene strata. There are so many geologists in London and the neighbouring counties who are specially interested in the palæontology of the Eocene and Crag formations, that I have no doubt the publication of these lists will supply a want that has often been felt and expressed.

ANDREW C. RAMSAY,
Director-General.

TERTIARY AND POST TERTIARY INVERTEBRATE FOSSILS.

INDEX.

ARRANGED STRATIGRAPHICALLY.

	Page.	Case.
EOCENE SERIES:		
<i>Thanet Sands.</i>		
Plantæ - - -	7	W.* XVIII., Shelf 7.
Echinodermata - -	7	W. XVIII., Shelf 1.
Polyzoa - - -	7	" " "
Brachiopoda - - -	7	F. 54.
Lamellibranchiata - -	7	" " "
Gasteropoda - - -	8	D. 54.
Cephalopoda - - -	9	W. XVIII., Shelf 1.
<i>Woolwich and Reading Beds.</i>		
Plantæ - - -	9	" " "
Annelida - - -	9	" " "
Crustacea - - -	10	" " "
Polyzoa - - -	10	" " "
Lamellibranchiata - -	10	F. 55.
Gasteropoda - - -	11	D. 54.
Various large specimens -	11	W. XVIII., Shelf 7 ; and W. XIX., Shelf 7.
<i>London Clay.</i>		
Plantæ - - -	12	W. XVIII., Shelf 2.
Rhizopoda - - -	12	" " "
Actinozoa - - -	12	" " "
Echinodermata - - -	13	" " 3.
Annelida - - -	13	" " "
Crustacea - - -	13	" " 3 and 4.
Polyzoa - - -	14	" " 4.
Brachiopoda - - -	14	F. 55.
Lamellibranchiata - -	14	F. 55, 56.
Gasteropoda - - -	16	D. 55, 56.
Cephalopoda - - -	20	W. XVIII., Shelf 5 and 6.
Various large specimens -	20	W. XVIII., Shelf 7 ; and W. XIX., Shelf 7.
<i>Lower Bagshot Beds.</i>		
Plantæ - - -	21	W. XIX., Shelf 1, 2, 7.
<i>Bracklesham Beds.</i>		
Plantæ - - -	22	W. XIX., Shelf 3.
Rhizopoda - - -	22	" " "
Actinozoa - - -	22	" " "
Echinodermata - - -	22	" " 4.
Annelida - - -	22	" " "
Crustacea - - -	23	" " "
Lamellibranchiata - -	23	F. 56, 57, 58.
Gasteropoda - - -	25	F. 58, 59 ; D. 56, 57, 58, 59.
Cephalopoda - - -	29	W. XIX., Shelf 4.
<i>Barton Beds.</i>		
Plantæ - - -	29	W. XIX., Shelf 5.
Rhizopoda - - -	29	" " "
Echinodermata - - -	29	" " "

* F.=Flat Case. D.=Drawer. W.=Wall Case.

	Page.	Case.
EOCENE SERIES—cont.		
<i>Barton Beds—cont.</i>		
Annelida - - -	29	W. XIX., Shelf 5.
Crustacea - - -	30	" " "
Lamellibranchiata - - -	30	F. 59, 60. "
Gasteropoda - - -	31	F. 60, 61; D. 59, 60, 61.
Cephalopoda - - -	36	W. XIX. Shelf 5.
<i>Headon Beds.</i>		
Plantæ - - -	36	W. XIX., Shelf 6.
Crustacea - - -	36	" " "
Lamellibranchiata - - -	36	F. 61, 62. "
Gasteropoda - - -	37	F. 62; D. 61, 62.
<i>Osborne Beds.</i>		
Plantæ - - -	40	W. XIX., Shelf 6.
Annelida - - -	40	" " "
Crustacea - - -	40	" " "
Lamellibranchiata - - -	41	F. 62.
Gasteropoda - - -	41	"
<i>Bembridge Beds.</i>		
Plantæ - - -	41	W. XIX., Shelf 6.
Lamellibranchiata - - -	41	F. 63.
Gasteropoda - - -	42	F. 63; D. 62.
<i>Hempstead Beds.</i>		
Plantæ - - -	43	W. XXI., Shelf 1 & 2; and W. XIX., Shelf 6.
Annelida - - -	44	" " "
Crustacea - - -	44	" " "
Lamellibranchiata - - -	45	F. 63.
Gasteropoda - - -	45	D. 63.
MIOCENE SERIES:		
<i>Miocene.</i>		
Plantæ - - -	46	W. XXI., Shelf 3 to 7.
PLIOCENE SERIES:		
<i>Coralline Crag.</i>		
Spongia - - -	49	W. XXII., Shelf 1.
Hydrozoa - - -	49	" " "
Actinozoa - - -	49	" " "
Echinodermata - - -	49	" " "
Crustacea - - -	50	" " 1 & 2.
Polyzoa - - -	50	" " 2, 3, & 4.
Brachiopoda - - -	53	" " 4.
Lamellibranchiata - - -	54	W. XXII., Shelf 5, 6; and W. XXIII., Shelf 1.
Gasteropoda - - -	57	W. XXIII., Shelf 1 & 2.
<i>Red Crag.</i>		
Plantæ - - -	61	W. XXIII., Shelf 7.
Hydrozoa - - -	61	" " 2.
Actinozoa - - -	61	" " "
Echinodermata - - -	62	" " "
Annelida - - -	62	" " "
Crustacea - - -	62	" " "
Polyzoa - - -	62	" " 2 & 3.
Brachiopoda - - -	63	" " 3.
Lamellibranchiata - - -	63	" " 3 & 4.
Gasteropoda - - -	67	" " 5 & 6.
<i>Norwich or Mammaliferous Crag,</i>		
<i>Chillesford series, &c.</i>		
Crustacea - - -	72	W. XXIII., Shelf 6.
Brachiopoda - - -	72	" " "
Lamellibranchiata - - -	72	" " "
Gasteropoda - - -	73	" " "

			Page.	Case.
POST PLIOCENE SERIES				
(Marine):				
<i>Scotland.</i>				
Echinodermata	-	-	74	W. XXIV., Shelf 1.
Annelida	-	-	74	" " "
Crustacea	-	-	74	" " "
Lamellibranchiata	-	-	75	" " " 1, 2, & 3.
Gasteropoda	-	-	76	" " " 3 & 4.
<i>Ireland.</i>				
Echinodermata	-	-	78	W. XXIV., Shelf 4.
Annelida	-	-	78	" " "
Lamellibranchiata	-	-	78	" " " 4 & 5.
Gasteropoda	-	-	79	" " " 6.
<i>Isle of Man.</i>				
Gasteropoda	-	-	80	W. XXIV., Shelf 6.
<i>Wales (Moel-y-Tryfan).</i>				
Lamellibranchiata	-	-	81	W. XXIV., Shelf 7.
Gasteropoda	-	-	81	" "
<i>England (Bridlington, &c.).</i>				
Lamellibranchiata	-	-	82	W. XXV., Shelf 1.
Gasteropoda	-	-	82	" "
<i>" (Macclesfield, &c.).</i>				
Lamellibranchiata	-	-	83	" "
Gasteropoda	-	-	83	" "
<i>" (S. W. Counties.)</i>				
Plantæ	-	-	84	W. XXV., Shelf 2.
Lamellibranchiata	-	-	84	" " "
Gasteropoda	-	-	84	" " " 2 & 3.
<i>" (S. Counties.)</i>				
Spongida	-	-	85	W. XXV., Shelf 3.
Echinodermata	-	-	85	" " "
Annelida	-	-	85	" " "
Crustacea	-	-	85	" " "
Lamellibranchiata	-	-	85	" " " 3, 4, & 5.
Gasteropoda	-	-	87	" " " 5.
<i>" (E. Counties.)</i>				
Lamellibranchiata	-	-	89	" " " 6
Gasteropoda	-	-	89	" " "

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The numbers before the names are referred to in the fourth columns of the
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UPPER GALLERY.

CAINOZOIC DIVISION.

(OR TERTIARY.)

EOCENE SERIES.

LOWER EOCENE.

THANET SANDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XVIII. Shelf.						
7	10	1	Silicified wood with Teredo	- -	Thanet Sands.	Sittingbourne, Kent.
	11	1	Wood with Teredo	- -	"	Pegwell Bay.
ECHINODERMATA.						
1	1	1	Ophüra sp.	- -	Thanet Sands.	Pegwell Bay.
POLYZOA.						
	1a	3	Flustra crassa (8)*	- - Desm.	Thanet Sands.	Pegwell Bay.
BRACHIOPODA.						
Flat Case. 54	1	11	Terebratulina striatula	- Sby.	Thanet Sands.	Murston
LAMELLIBRANCHIATA.						
	2	2	Ostrea Bellovacina	- - Lam.	Thanet Sands.	Murston.
	3	1	" "	- - "	"	Herne Bay.
	3a	1	" " (9)	- - "	"	Barnet Road.
	4	2	Pecten Prestwichii	- - Morris	"	Herne Bay.
	5	1	" "	- - "	"	"
	6	1	Modiola Mitchelli	- - "	"	"
	7	1	" Nystii	- - Kickx.	"	"
	8	1	" simplex	- - Sby.	"	Pegwell Bay.
	9	1	" "	- - "	"	Near Sandwich.
	10	1	Cucullæa decussata	- - Park.	"	Herne Bay.
	11	2	" "	- - "	"	"
	12	1	" "	- - "	"	"
	13	2	" " (10)	- - "	"	"

* Note.—These numbers refer to the list of donors at page 5.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
54	14	1	Cucullæa decussata - -	Park.	Thanet Sands.	Richboro, near Sandwich.
	15	1	" " - -	"	"	Near Faversham.
	16	1	" " - -	"	"	Murston.
	17	3	" sp. (10) - -	"	"	Herne Bay.
	18	1	" (10) - -	"	"	"
	19	1	Pectunculus terebratularis	Lam.	"	"
	20	1	" " - -	"	"	"
	21	1	" globosus - -	Sby.	"	"
	22	1	Cardium semigranulatum -	"	"	"
	23	2	" Laytoni - -	Morris	"	"
	24	1	Cyrena? - -	"	"	Pegwell Bay.
	25	4	Astarte tenera - -	Sby.	"	Herne Bay.
	26	1	" " - -	"	"	"
	27	1	" rugata? (10) - -	"	"	"
	28	1	Cyprina planata - -	"	"	"
	29	2	" " - -	"	"	"
	30	1	" Morrisii (11) - -	"	"	"
	31	1	" " - -	"	"	"
	32	1	" " - -	"	"	Murston.
	33	2	" " - -	"	"	"
	34	2	" " (10) - -	"	"	Herne Bay.
	35	1	" " - -	"	"	"
	36	2	" " (10) - -	"	"	"
	37	1	Cytherea orbicularis - -	Edw.	"	"
	38	2	" " (10) - -	"	"	"
	39	2	" " - -	"	"	"
	39a	1	" " (8) - -	"	"	Pegwell Bay.
	40	2	Sanguinolaria Edwardsii -	Morris	"	Herne Bay.
	41	2	Tellina sp. - -	"	"	Pegwell Bay.
	41a	1	Corbula Arnouldii (8) -	Nyst.	"	"
	42	11	Corbula Regulbiensis -	Morris	"	Herne Bay.
	43	1	" " (10) - -	"	"	"
	44	4	Glycimeris " Rutupiensis (10) -	"	"	"
	45	2	" " - -	"	"	"
	46	2	Panopæa granulata - -	"	"	"
	47	1	" " (10) - -	"	"	"
	48	1	" intermedia (10) - -	Sby.	"	"
	49	2	Pholadomya Koninckii -	Nyst.	"	Beckesbourne, near Canterbury.
	50	1	" " - -	"	"	Pegwell Bay.
	51	1	" " (10) - -	"	"	"
	52	1	" cuneata - -	Sby.	"	"
	52a	2	" sp. (10) - -	"	"	"
	52b	2	" sp. (10) - -	"	"	"
	53	1	Thracia oblata - -	Sby.	"	Herne Bay.
	54	1	" " - -	"	"	"
	55	1	Pholas sp. - -	"	"	E. of Canterbury.
	56	2	Nucula curvata (10) - -	Edw.	"	Herne Bay.
	57	1	" Thanetiana - -	"	"	Pegwell Bay.
	58	1	" sp. - -	"	"	"
	59	1	" " - -	"	"	"
	60	1	Leda substriata - -	Morris	"	Murston.
GASTEROPODA.						
Drawer.						
54	1	1	Dentalium* - - - -	-	Thanet Sands.	Herne Bay.

* Placed provisionally with the Gasteropoda.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
54	2	1	Aporrhais Sowerbyi (10) -	Mant.	Thanet Sands.	Near Faversham.
	3	3	" " " (10) -	"	"	Herne Bay.
	4	2	Turritella sp. (12) -	"	"	E. of Canterbury.
	5	12	Natica (Ampullina) sub-depressa.	Morris	"	Herne Bay.
CEPHALOPODA.						
Wall Case. XVIII. Shelf. 1	1b	1	Nautilus sp. - - -	- -	Thanet Sands.	Herne Bay

LOWER EOCENE—cont.**WOOLWICH AND READING BEDS,**

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
PLANTÆ.						
XVIII. Shelf. 1	2	1	Dryandra sp. - - -	- -	Woolwich and Reading Beds.	Gt. High Level Sewer, 5 Fields, Dulwich.
	3	1	Ficus Prestwichii - -	De la Harpe.	"	Railway Cutting near Reading.
	4	1	" " " (13) - -	- -	"	" " " Level
	5	1	" sp. - - -	- -	"	Gt. High Level Sewer, 5 Fields, Dulwich.
	6	1	" " " - -	- -	"	" " "
	7	1	" " " - -	- -	"	" " "
	8	4	Rhus sp. (13) - -	- -	"	Railway Cutting near Reading.
	9	1	" " " - -	- -	"	" " " Level
	10	1	Laurus sp. - - -	- -	"	Gt. High Level Sewer, 5 Fields, Dulwich.
	11	2	" " " - -	- -	"	Railway Cutting near Reading.
	12	1	Elæodendron sp. - -	- -	"	" " "
	13	1	Cluytia sp. - - -	- -	"	" " "
	14	1	Banksia or Castanea sp. (13) -	- -	"	" " "
	14a	1	Plant Buds - - -	- -	"	Reading.
ANNELIDA.						
	15	1	Serpula sp. (14) - -	- -	Woolwich and Reading Beds.	Bromley.
	15a	6	Ditrupa incrassata - -	Sby.	"	Wandsworth.
	15b	1	" " - -	"	"	E. of Reading.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XVIII. Shelf.						
1	16	2	<i>Candona Richardsons</i>	Jones	Woolwich and Reading Beds.	Charlton, Woolwich.
POLYZOA.						
	17	3	<i>Flustra</i> sp. - - - -	-	Woolwich and Reading Beds.	Dulwich.
LAMELLIBRANCHIATA.						
Flat Case. 55	1	2	<i>Ostrea Bellovacina</i> (15)	Lam.	Woolwich and Reading Beds.	Croydon.
	1a	2	" " - -	"	"	Peckham.
	2	1	" " - -	"	"	Sandridge Park,
	3	1	" " - -	"	"	Bromley.
	4	2	" tenera - -	Sby.	"	Woolwich.
	5	2	" " - -	"	"	Charlton.
	6	1	" sp. - -	"	"	Woolwich.
	7	2	<i>Modiola Mitchelli</i> (16)	Morris	"	Lee.
	8	2	" " - -	"	"	Brockwell Hall.
	9	2	<i>Arca</i> (<i>Byssarca</i>) <i>Caillandri</i> .	Bellardi	"	Peckham.
	10	2	" depressa - -	Sby.	"	Dulwich.
	11	1	" " - -	"	"	Charlton.
	12	3	<i>Pectunculus terebratularis</i>	Lam.	"	Bromley.
	13	4	" " (14)	"	"	Woolwich.
	14	2	<i>Unio subparallela</i> - -	Edw.	"	New Cross Station.
	15	1	" " - -	"	"	Dulwich.
	16	1	" " - -	"	"	Peckham.
	17	5	<i>Cyrena cuneiformis</i> - -	Sby.	"	Charlton.
	18	2	" " - -	"	"	Dulwich.
	19	2	" " - -	"	"	Peckham.
	20	1	" " (16)	"	"	Blackheath.
	21	2	" " - -	"	"	Paul's Cray Common, Bromley.
	22	4	" " - -	"	"	Westminster Bridge.
	23	2	" " - -	"	"	Chiselhurst.
	24	4	" " - -	"	"	Charlton.
	25	1	" " - -	"	"	Nunhead.
	26	2	" obovata (cordata Morris).	"	"	Chiselhurst Cutting.
	27	1	" " " "	"	"	Sittingbourne.
	28	2	" " " "	"	"	Charlton.
	29	3	" " " "	"	"	Sittingbourne.
	30	2	" " " "	"	"	Charlton.
	31	2	" " " (16)	"	"	Blackheath.
	32	1	" " " (16)	"	"	Near New Cross.
	33	1	" <i>Dulwichiensis</i> - -	Rick.	"	5 Fields, Dulwich.
	34	1	" <i>deperdita</i> - -	Sby.	"	Dulwich.
	35	1	" " - -	"	"	Nunhead.
	36	1	" " - -	"	"	Woolwich.
	37	1	" " (16)	"	"	Blackheath.
	38	10	" <i>intermedia</i> ? - -	Melville	"	Charlton.
	39	2	" <i>semistriata</i> - -	Desh.	"	Nunhead.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
55	40	8	Cyrena tellinella (14)	Férrusac	Woolwich and Reading Beds.	Woolwich.
	41	8	Corbula Regulbiensis (17)	Morris	"	Richborough.
	42	1	Pholas sp. (18)	-	"	Westminster Bridge.
	42a	2	Teredina personata	Desh. Lam.	"	Dulwich.
	43	1	Nucula fragilis?	Desh.	"	Woolwich.
GASTEROPODA.						
Drawer.						
54	6	2	Pitharella Rickmanii	Edw.	Woolwich and Reading Beds.	Dulwich.
	7	2	" "	"	"	Peckham.
	8	1	" "	"	"	Chiselhurst Cutting.
	9	1	" "	"	"	Dulwich.
	10	2	" "	"	"	Peckham.
	11	2	Planorbis hemistoma (14)	Sby.	"	Woolwich.
	12	15	Neritina globulus (14)	Defr.	"	"
	13	2	Paludina lenta	Brand.	"	Peckham.
	14	3	" "	"	"	New Cross.
	15	3	" "	"	"	Chiselhurst Cutting.
	16	2	" rugosa	MS.	"	Dulwich.
	17	4	Melania (Melanatria) inquinata	Defr.	"	?
	18	5	" "	"	"	Woolwich.
	19	1	" "	"	"	Dulwich.
	20	1	" sp. (14)	-	"	Woolwich.
	21	2	Melanopsis subulata (14)	Sby.	"	"
	22	8	" subfusiformis	Morris	"	"
	23	4	" sp. (14)	-	"	"
	24	3	Cerithium funatum	Mant.	"	Charlton.
	25	4	" " (14)	"	"	Woolwich.
	26	1	" " (19)	"	"	Peckham.
	27	1	" Lunnii	Morris	"	?
	28	20	Hydrobia Parkinsoni (14)	"	"	Woolwich.
	29	4	" Websteri (14)	"	"	"
	30	1	" "	"	"	Peckham.
	31	1	" sp.	-	"	Charlton.
	32	1	Calyptrea trochiformis	Lam.	"	?
	33	1	" " (18)	"	"	Westminster Bridge.
	34	2	" sp. (20)	-	"	Boughton Hill, nr. Canterbury.
	35	6	Natica sp.	-	"	Woolwich?
	36	6	Buccinum sp. (14)	-	"	"
	37	2	" "	-	"	Charlton.

XVIII.
Shelf.

7

VARIOUS LARGE SPECIMENS.

5	1	Unio sp.	-	-	Woolwich and Reading Beds.	Near London.
6	1	" subparallela (Deshayesi, Prestw.).	-	Edw.	"	Peckham.
7	1	Paludina lenta	-	Brand.	"	"
8	1	" "	-	"	"	"
9	1	Cyrena sp.	-	-	"	Charlton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf. 7	1	1	Ostrea, Paludina, Melania	- -	Woolwich and Reading Beds.	Limehouse.

LOWER EOCENE—*cont.*

LONDON CLAY.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XVIII. Shelf. 2			PLANTÆ.			
	1	1	Nipadites cordiformis	-	Bowb. London Clay	Isle of Sheppey.
	2	2	" "	-	" "	" "
	3	1	" giganteus	-	" "	" "
	4	1	" Parkinsoni	-	" "	" "
	5	1	" "	-	" "	" "
	6	4	" umbonatus	-	" "	Isle of Wight.
	7	3	" sp. (21)	-	" "	Hampstead, Railway Cutting.
	8	1	" "	-	" "	Isle of Sheppey.
	9	3	Cucumites variabilis	-	Bowb. "	" "
	10	1	" " (22)	-	" "	" "
	11	1	" sp.	-	" "	" "
	12	4	" " (23)	-	" "	" "
	13	5	Wetherellia sp.	-	" "	" "
	14	1	Cupanoides sp.	-	" "	" "
	15	2	Faboidea ?	-	" "	" "
	16	3	" ?	-	" "	" "
	17	1	" ?	-	" "	" "
	18	1	Tricarpellites	-	" "	" "
	19	1	Petrophiloides ?	-	" "	" "
	20	1	" ?	-	" "	" "
	21	1	Callitrites thuioides	-	Bowb. "	" "
	22	1	Genus ?	-	" "	" "
	23	1	" ?	-	" "	" "

RHIZOPODA.

24	—	Forammifera various (24)	-	-	London Clay	Sheppey.
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ACTINOZOA.

25	6	Paracyathus caryophyllus	-	Lam.	London Clay	Sheppey.
26	3	" " (22)	-	"	"	"
27	2	" brevis (25)	-	Edw.	"	Highbury, N.
28	6	Desmophyllum sp.	-	-	"	Sheppey.
29	8	Caryophyllia sp.	-	-	"	Clarendon.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XVIII.						
Shelf.						
3						
ECHINODERMATA.						
	1	1	<i>Ophiura Wetherelli</i> (22)	- Forbes	London Clay	Highgate.
	2	1	<i>Astropecten Colei</i>	- "	"	Isle of Sheppey.
	3	1	" <i>armatus</i> (26)	- "	"	"
	4	1	" <i>crispatus</i>	- "	"	"
	5	1	" "	- "	"	"
	6	4	" "	- "	"	"
	6a	3	" "	- "	"	Sheppey.
	6b	2	" <i>sp.</i>	- "	"	"
	7	6	<i>Goniaster Stokesii</i> (27)	- Forbes	"	"
	7a	2	" "	- "	"	"
	8	1	" <i>marginatus</i> (27)	- "	"	"
	9	2	" <i>tuberculatus</i> (27)	- "	"	"
	10	12	<i>Pentacrinus subbasaltiformis</i> (22)	- Mill.	"	Hornsey.
	11	1	" "	- "	"	"
	11a	3	<i>Cainocrinus tintinabulum</i>	- Forbes	"	"
	12	4	<i>Cœlopleurus Wetherelli</i> (26)	- "	"	Isle of Sheppey.
	12a	1	" "	- "	"	"
	13	3	<i>Hemiaster Bowerbankii</i> (26)	- "	"	"
	13a	5	" "	- "	"	Reading.
	14	2	" <i>Prestvichii</i> (26)	- "	"	Sheppey.
	15	1	" <i>Branderianus</i> (28)	- "	"	Haverstock Hill.
	15a	1	" "	- "	"	"
ANNELIDA.						
	16	2	<i>Serpula sp.</i>	- - -	London Clay	Isle of Sheppey.
CRUSTACEA.						
	17	2	<i>Zanthopsis nodosa</i>	- - -	M'Coy London Clay	Isle of Sheppey.
	18	1	" "	- - -	"	"
	19	1	" <i>bispinosa</i>	- - -	"	"
	20	2	" "	- - -	"	"
	21	5	" "	- - -	"	"
	22	1	" "	- - -	"	"
	23	2	" <i>unispinosa</i> (22)	- - -	"	"
	24	2	" "	- - -	"	"
	25	2	" "	- - -	"	"
	26	1	" <i>Leachii</i> (29)	- Desm.	"	Ganwick Corner, nr Barnet, G. N. R.
	27	1	" " (29)	- "	"	N. Enfield Tunnel, G. N. R.
	28	4	" <i>tuberculata</i> (Scylaridia Kœnigii, Bell).	- König.	"	Alum Bay, Isle of Wight.
	29	1	<i>Zanthopsis sp.</i>	- - -	"	" "
	30	2	" "	- - -	"	" "
	31	1	" " (22)	- - -	"	Isle of Sheppey.
	32	2	" "	- - -	"	" ?
	33	1	" "	- - -	"	" ?
	34	1	<i>Plagiolophus Wetherellii</i>	- Bell.	"	" ?
	35	1	<i>Goniochele angulata</i> (female) (50).	- "	"	Sheppey.
4						
	1	6	<i>Basinotopus</i> (<i>Dromilites</i>) <i>Lamarckii</i>	- Desm.	"	Isle of Sheppey.
	2	2	" "	- "	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
CRUSTACEA—cont.						
XVIII. Shelf. 4	3	3	Basinotopus (Dromilites) Lamarckii	Desm.	London Clay	Isle of Sheppey.
	4	2	" " - "	"	"	"
	5	9	" ? - "	"	"	"
	6	2	Hoploparia gammaroides	M'Coy	"	"
	7	1	" " "	"	"	"
	8	1	" Belli -	"	"	"
	9	1	" " -	"	"	Herne Bay.
	10	3	" " (22)	"	"	Near Copenhagen House.
	11	5	" " (22)	"	"	Primrose Hill.
	12	1	Archæocarabus Bowerbankii	"	"	Isle of Sheppey.
	13	1	" " -	"	"	"
	14	1	" " -	"	"	"
	15	2	" ? -	"	"	Tunnel near Chalk Farm and Primrose Hill.
POLYZOA.						
	16	3	Flustra crassa - -	Desm.	London Clay	Highgate.
	17	4	" sp. - -	"	"	"
	18	4	Polyzoon (30) - -	"	"	Sydenham.
BRACHIOPODA.						
Flat Case. 55	44	2	Terebratulina striatula (22)	Sby.	London Clay	Whetstone.
	45	3	" " -	"	"	?
	46	2	" " -	"	"	Kensington Gardens.
	47	9	Lingula tenuis - -	"	"	Bognor.
LAMELLIBRANCHIATA.						
	48	2	Anomia sp. - -	"	London Clay	Bognor.
	49	1	Ostrea Bellovacina - -	Lam.	"	Kates Grove Pit, Reading.
	50	1	" picta - -	Sby.	"	Bognor.
	51	1	" sp. - -	"	"	Sheppey.
	52	1	" " - -	"	"	Brentford.
	53	4	Pecten duplicatus (34)	Sby.	"	Kentish Town.
	54	2	" corneus - -	"	"	Highgate.
	55	1	" " (35) - -	"	"	Sheppey.
	56	1	" sp. - -	"	"	Hampstead.
	57	1	Avicula papyracea - -	Sby.	"	"
	58	1	" " - -	"	"	Whetstone.
	59	1	" media - -	"	"	Highgate.
	60	3	" " (22) - -	"	"	?
	61	2	Pinna affinis - -	"	"	Bognor.
	62	2	" sp. - -	"	"	Highgate.
	63	1	Modiola simplex - -	Sby.	"	Alum Bay.
	64	8	" elegans (22) - -	"	"	Highgate Archway.
	65	4	" " (22) - -	"	"	Whetstone.
	66	4	" tubicola - -	S.Wood	"	?
	67	1	" " - -	"	"	?
	68	8	Arca impolita (22) - -	Sby.	"	Highgate.
	69	1	Cucullæa sp (10) - -	"	"	Herne Bay.
	70	2	Pectunculus brevirostris -	Sby.	"	Bognor.
	70a	1	" " ? (67)	"	"	Clay Hill, Shaw, near Newbury, Berks.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
55	71	8	<i>Pectunculus decussatus</i> -	Sby.	London Clay	Bognor.
	72	13	" " -	"	"	Highgate.
	73	3	" <i>terebratularis</i> -	Lam.	"	Southampton Common.
	74	1	<i>Cardium Plumsteadense</i> -	Sby.	"	Wandsworth.
	75	1	" " -	"	"	"
	76	1	" <i>semigranulatum</i> ? -	"	"	Bognor.
	77	4	" " -	"	"	Railway cutting, W. of Higham Station, N. Kent.
	78	3	" <i>Laytoni</i> -	Morris	"	Herne Bay.
	79	5	" " -	"	"	"
	80	5	" <i>nitens</i> -	Sby.	"	Highgate.
	81	1	" " (22) -	"	"	"
	82	2	" " -	"	"	Near Maidenhead
	83	7	<i>Cryptodon (Lucina) Goodhallii</i> -	"	"	Whetstone.
	84	4	" <i>angulatum</i> -	"	"	Haverstock Hill.
	85	8	" " (22) -	"	"	Copenhagen Fields, Islington.
	86	1	<i>Diplodonta</i> -	"	"	Alum Bay.
	87	2	<i>Cyrena cuneiformis</i> -	Sby.	"	Bray Cut, near Maidenhead.
56	1	2	<i>Astarte rugata</i> -	"	"	Sheppey and Highgate.
	2	3	" " -	"	"	Alum Bay.
	3	2	" <i>sp.</i> -	"	"	Clarendon Hill.
	4	2	<i>Cardita planicosta</i> -	Lam.	"	"
	5	1	" <i>Brongniarti</i> -	Mant.	"	Bognor.
	6	4	" " -	"	"	"
	7	1	<i>Cyprina Morrisii</i> -	Sby.	"	Herne Bay.
	8	1	" " -	"	"	"
	9	1	" <i>planata</i> -	"	"	Basingstoke.
	10	2	" " -	"	"	Nuneham.
	11	2	" " -	"	"	Bognor.
	12	4	<i>Isocardia sulcata</i> (35) -	"	"	Sheppey.
	13	2	<i>Cytherea orbicularis</i> -	Edw.	"	Herne Bay.
	14	1	" " -	"	"	Rickmansworth.
	15	1	" <i>nitidula (obliqua, Desh)</i> (36) -	Lam.	"	Highgate Wood Tunnel.
	16	1	" " " -	"	"	"
	17	1	" " " -	"	"	Brentford.
	18	1	" <i>tenuistriata</i> (36) -	Sby.	"	Highgate Wood Tunnel.
	19	1	" " -	"	"	"
	20	1	" " -	"	"	Charrington cutting.
	21	2	" " -	"	"	Clarendon Hill.
	22	1	" " -	"	"	Alum Bay.
	23	2	" " -	"	"	Newnham, Hants.
	24	4	" ? -	"	"	Highgate.
	25	16	<i>Syndosmya splendens</i> (22) -	Sby.	"	Highgate Archway.
	26	3	<i>Cultellus (Solen) affinis</i> -	"	"	"
	27	18	<i>Corbula globosa</i> (22) -	"	"	"
	28	6	" <i>striata</i> -	W. & B.	"	?
	29	1	" <i>sp.</i> -	"	"	Clarendon Hill.
	30	1	" " -	"	"	Hampstead.
	31	1	<i>Glycimeris Rutupiensis</i> -	Morris	"	Herne Bay.
	32	5	<i>Neæra inflata</i> -	Sby.	"	Highgate.
	33	1	<i>Panopæa granulata</i> ? -	Morris	"	Rickmansworth.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
56	34	1	<i>Panopæa intermedia</i>	Sby.	London Clay	Bognor.
	35	1	" "	"	"	"
	36	1	" "	"	"	"
	37	1	<i>Pholadomya Dixoni</i> ?	"	"	Basingstoke.
	38	3	" <i>margaritacea</i>	"	"	Alum Bay.
	39	1	" "	"	"	Basingstoke.
	40	2	" "	"	"	Bognor.
	41	1	" <i>virgulosa</i>	"	"	Hampstead.
	42	1	<i>Thracia oblata</i>	"	"	Herne Bay.
	43	5	<i>Teredo antenautæ</i>	"	"	Highgate Archway.
	44	4	" "	"	"	Whetstone.
	45	2	<i>Teredina personata</i>	Desh. & Lam.	"	Nuneham.
	46	4	<i>Nucula amygdaloides</i> (22)	Sby.	"	Hornsey.
	47	3	" "	"	"	Brentford.
	48	5	" <i>Bowerbankii</i> (22)	"	"	Near Whetstone.
	49	3	" " (29)	"	"	Gt. N. Railway.
	50	1	" <i>proava</i>	S. Wood	"	Near Bishopstone.
	51	1	" <i>striatella</i>	"	"	Herne Bay.
	52	1	" <i>sericca</i>	"	"	Finchley.
	53	2	" <i>Wetherellii</i>	Sby.	"	Primrose Hill.
	54	1	" sp.	"	"	Katesgrove.
	55	10	<i>Leda minima</i> (22)	Sby.	"	Hornsey.
	56	2	" <i>oblata</i>	S. Wood	"	Finchley.

GASTEROPODA.

Drawer.						
55	1	4	<i>Bulla attenuata</i> (22)	Soy.	London Clay	Highgate Archway.
	2	2	" <i>constricta</i>	"	"	Alum Bay.
	3	1	" sp. (10)	"	"	Herne Bay.
	4	3	<i>Actæon simulatus</i> (22)	Sol.	"	Highgate Archway.
	5	10	" " (22)	"	"	Holloway and Hornsey.
	6	16	<i>Ringicula turgida</i> (36)	Charlw.	"	Highgate Wood Tunnel.
	7	1	<i>Planorbis elegans</i>	Edw.	"	" "
	8	15	" sp. (34)	"	"	Hampstead.
	9	6	<i>Dentalium</i> sp.	"	"	" ?
	10	3	" "	"	"	Southampton Common.
	11	4	<i>Phorus extensus</i> (22)	Sby.	"	Kingston.
	12	1	" " (22)	"	"	Highgate Archway.
	13	7	<i>Aporrhais Sowerbyi</i>	Mant.	"	Clarendon cutting.
	14	2	" "	"	"	Southampton Common.
	15	4	" " (22)	"	"	Highgate.
	16	3	" "	"	"	Herne Bay.
	17	1	" "	"	"	Alum Bay.
	18	3	" "	"	"	Railway cutting, N. of Higham Station, N. Kent.
	19	1	" " (10)	"	"	Herne Bay.
	20	2	<i>Cerithium concavum</i>	Sby.	"	Mead End.
	21	1	" <i>Charlesworthii</i>	Prestw. MS.	"	Sheppey.
	22	6	<i>Bifrontia</i> sp.	"	"	Alum Bay.
	23	3	<i>Hydrobia</i> ? (37)	"	"	R. Thames, Blackwater.
	24	4	<i>Solarium canaliculatum</i>	Lam.	"	Alum Bay.
	25	6	" <i>pulchrum</i>	Sby.	"	Clarendon Hill.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
55	26	4	<i>Solarium pulchrum</i> (36) -	Sby.	London Clay	Highgate Tunnel. Wood
	27	1	<i>Scalaria undosa</i> (22) -	"	"	Brentford.
	28	3	" sp. (36) -	"	"	Highgate Tunnel. Wood
	29	1	<i>Turritella granulosa</i> -	Desh.	"	Alum Bay.
	30	1	" imbricataria -	Lam.	"	"
	31	5	" " -	"	"	Basingstoke.
	32	2	" sulcifera -	Desh.	"	Alum Bay.
	33	4	" sp. -	"	"	Sheppey.
	34	2	<i>Calyptrea trochiformis</i> -	Lam.	"	Alum Bay.
	35	1	" " -	"	"	Shooters' Hill.
	36	1	" " -	"	"	Southampton Well.
	37	2	" " -	"	"	Bognor.
	38	3	" " -	"	"	Highgate.
	39	19	<i>Chemnitzia</i> sp. (36) -	"	"	"
	40	5	<i>Natica Hantoniensis</i> -	Sby.	"	Southampton Common.
	41	9	" labellata -	Lam.	"	Clarendon Hill.
	42	4	" " -	"	"	"
	43	4	" " -	"	"	Southampton Common.
	44	4	" " (22) -	"	"	Highgate Archway.
	45	7	" " (36) -	"	"	Highgate Tunnel. Wood
	46	3	" sp. -	"	"	Clarendon Hill.
	47	4	" " (10) -	"	"	Herne Bay.
	48	2	" (<i>Ampullina</i>) subdepressa.	Morris	"	Bognor.
	49	1	" sp. -	"	"	Katesgrove Kiln.
	50	1	<i>Cypræa oviformis</i> -	Sby.	"	Highgate.
	51	1	<i>Voluta athleta</i> -	Soland.	"	Alum Bay.
	52	1	" depauperata -	Sby.	"	"
	53	2	" denudata (22) -	"	"	Bognor.
	54	2	" " -	"	"	"
	55	2	" maga -	Edw.	"	Alum Bay.
	56	6	" nodosa -	Sby.	"	Highgate.
	57	8	" " (22) -	"	"	"
	58	6	" " (36) -	"	"	Highgate Tunnel. Wood
	59	2	" protensa (22) -	"	"	Essex.
	60	1	" Solandri -	Edw.	"	Alum Bay.
	61	3	" Wetherellii (22) -	Sby.	"	Brentford.
	62	1	<i>Conus concinnus</i> (36) -	"	"	Highgate Tunnel. Wood
	63	1	<i>Pleurotoma comma</i> -	"	"	Alum Bay.
	64	5	" coarctata (36) -	Edw.	"	Highgate Tunnel. Wood
	65	5	" conica (22) -	"	"	Highgate Archway.
	66	4	" " (36) -	"	"	Highgate Tunnel. Wood
	67	1	" crassa -	"	"	Alum Bay.
	68	2	" denticula -	Bast.	"	"
	69	6	" " -	"	"	"
	70	3	" " (36) -	"	"	Highgate Tunnel. Wood
	71	8	" " -	"	"	Alum Bay.
	72	6	" exorta -	Sol.	"	"
	73	8	" fasciolata (36) -	Edw.	"	Highgate Tunnel. Wood
	74	8	" " (22) -	"	"	Highgate Archway.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
55	75	8	<i>Pleurotoma granata</i> (36) -	Edw.	London Clay	Highgate Tunnel. Wood
	76	5	" " (36) -	"	"	" " "
	77	8	" " (22) -	"	"	Highgate. "
	78	1	" helix -	"	"	Chalk Farm.
	79	2	" - -	"	"	Highgate.
	80	2	" Keelei (22) -	"	"	Basingstoke.
	81	1	" mixta -	"	"	Highgate.
	82	1	" Murreni -	"	"	Clarendon Hill.
	83	6	" rostrata (22) -	Sol.	"	Highgate Archway.
	84	6	" Selysii (22) -	De Kon.	"	"
	85	4	" " (36) -	"	"	Highgate " Wood Tunnel.
	86	1	" - -	"	"	Alum Bay.
	87	2	" terebralis (36) -	Lam.	"	Highgate Tunnel. Wood
	88	5	" teretrium, var. (22) -	Edw.	"	Highgate Archway.
	89	3	" " " (36) -	"	"	" " "
	90	3	" " " (36) -	"	"	Highgate Tunnel. Wood
	91	2	" " " (22) -	"	"	Highgate Archway.
	92	1	" " " (22) -	"	"	Highgate Tunnel. Wood
	93	6	" " -	"	"	Highgate Archway.
	94	3	" like teretrium (22) -	"	"	" "
			(? cochlis, Edw.)			
	95	3	" transversaria (22) -	Lam.	"	" " "
	96	5	" taeniolata (36) -	Edw.	"	Highgate Tunnel. Wood
	97	5	" Wetherellii (22) -	"	"	Highgate Archway.
	98	11	" " (36) -	"	"	Highgate Tunnel. Wood
	99	7	" " (22) -	"	"	Highgate Archway.
	100	5	" " -	"	"	Highgate.
	101	13	" zonulata -	"	"	"
	102	9	" sp. (36) -	"	"	Highgate Tunnel. Wood
	103	9	" " (36) -	"	"	" "
	104	12	" " (36) -	"	"	" "
	105	2	" " (22) -	"	"	Highgate Archway.
	106	1	" " (22) -	"	"	" "
	107	1	" " (22) -	"	"	" "
	108	3	" - -	"	"	Alum Bay.
	109	1	" " (22) -	"	"	Highgate Archway
56	1	5	<i>Cassidaria ambigua</i> (striata, Sby.) (22) -	Sol.	"	Highgate.
	2	2	" " (22) -	"	"	Highgate Archway.
	3	5	" " (22) -	"	"	Near Whetstone.
	4	2	" " (22) -	"	"	Highgate Archway.
	5	5	" nodosa (22) -	Brand.	"	Nuneham.
	6	2	<i>Buccinum concinnus</i> -	Sby.	"	Herne Bay.
	7	11	" (Pisania) labiatum. -	"	"	Clarendon Hill.
	8	7	" " (22) -	"	"	Highgate Archway.
	9	1	" sp. -	"	"	Katesgrove Kiln. Reading.
	10	4	<i>Fusus</i> (<i>Chrysodomus</i>) bifasciatus (29) -	Sby.	"	?
	11	1	" complanatus (36) -	"	"	Highgate Tunnel. Wood

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
56	12	1	<i>Fusus complanatus</i> - -	Sby.	London Clay	Highgate Wood Tunnel.
	13	9	" " (22) - -	"	"	Highgate Archway.
	14	1	" <i>coniferus</i> - -	"	"	Highgate.
	15	3	" <i>curtus</i> (33) - -	"	"	Highgate Wood Tunnel.
	16	12	" " (22) - -	"	"	Highgate Archway.
	17	1	" (<i>Chrysodomus</i>) <i>errans</i> . - -	"	"	Alum Bay.
	18	4	" <i>læviusculus</i> - -	"	"	Brentford.
	19	3	" <i>Morreni</i> ? (36) - -	MS.	"	Highgate Wood Tunnel.
	20	4	" (<i>Chrysodomus</i>) <i>regularis</i> . - -	Sby.	"	Alum Bay.
	21	1	" " " - -	"	"	Chalk Farm.
	22	1	" (<i>Leiostoma</i>) <i>pyrus</i> - -	Brand.	"	Highgate.
	23	3	" <i>tuberosus</i> (22) - -	Sby.	"	Holloway.
	24	7	" <i>trilineatus</i> (22) - -	"	"	Highgate Archway.
	25	2	" " - -	"	"	"
	26	1	" " (36) - -	"	"	Highgate Wood Tunnel.
	27	3	" <i>unicarinatus</i> (22) - -	Desh.	"	Highgate Archway.
	28	5	" " - -	"	"	Clarendon Hill.
	29	13	" <i>sp.</i> (36) - -	"	"	"
	30	3	" " - -	"	"	Highgate Wood Tunnel.
	31	2	" " - -	"	"	Highgate.
	32	8	" " (36) - -	"	"	Highgate Wood Tunnel.
	33	4	" " (22) - -	"	"	Highgate Archway.
	34	2	" " - -	"	"	Herne Bay.
	35	9	" " - -	"	"	Highgate Wood Tunnel.
	36	6	<i>Murex sub-coronatus</i> - -	Sby.	"	Holloway.
	37	3	" <i>sub-cristatus</i> - -	"	"	"
	38	1	<i>Metula juncea</i> - -	"	"	Katesgrove Kiln, Reading.
	39	5	<i>Pyrula nexilis</i> - -	Brand.	"	Highgate Archway.
	40	2	" <i>Smithii</i> - -	Sby.	"	Brentford.
	41	2	" " - -	"	"	Newnham.
	42	1	" " - -	"	"	?
	43	2	" " - -	"	"	Highgate Archway.
	44	1	" <i>tricostata</i> ? - -	Desh.	"	Alum Bay.
	45	2	" " - -	"	"	Highgate Archway.
	46	5	<i>Pisania zonellata</i> - -	Edw. MS.	"	Highgate Wood Tunnel.
	47	3	" " - -	"	"	"
	48	5	<i>Typhis muticus</i> - -	Sby.	"	Clarendon Hill.
	49	1	<i>Triton argutus</i> - -	"	"	Highgate.
	50	3	<i>Cancellaria læviuscula</i> - -	"	"	Clarendon Hill.
	51	10	" " - -	"	"	Highgate.
	52	7	" " - -	"	"	Highgate Wood Tunnel.
	53	1	<i>Rostellaria ampla</i> - -	Brand.	"	Highgate Archway.
	54	2	" " - -	"	"	Kingston.
	55	3	" " - -	"	"	?
	56	10	" <i>lucida</i> - -	Sby.	"	Highgate Archway.
	57	3	" " - -	"	"	Highgate.
	58	6	" " - -	"	"	Southampton Common.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XVIII. Shelf.						
5	1	1	<i>Nautilus Sowerbyi</i> (22)	- Weth.	London Clay	Near Whetstone.
	2	4	" " "	- -	"	Sheppey.
	3	9	" <i>centralis</i> (22)	- Sby.	"	Highgate.
	4	1	" sp. (22)	- -	"	Near Whetstone.
6	1	1	" <i>imperialis</i> -	- Sby.	"	Grand Sewer, Hyde Park.
	2	6	" " -	- "	"	Railway near Barnet.
	2a	1	" " -	- "	"	Jermyn Street, Piccadilly.
	3	1	" <i>regalis</i> (31) -	- "	"	Railway Tunnel near Potter's Bar.
	4	1	" " (32) -	- "	"	Railway near Barnet.
	5	1	" sp. -	- -	"	?
VARIOUS LARGE SPECIMENS.						
7	1	1	<i>Ostrea Bellovacina</i> (14)	- Lam.	London Clay	Bromley, Kent.
	2	1	<i>Pinna affinis</i> (33)	- Sby.	"	Bognor.
	3	1	<i>Modiola elegans</i> (22)	- "	"	Highgate.
	4	1	<i>Teredo antenautæ</i> -	- "	"	?
	4a	1	<i>Pectunculus pulvinatus</i> -	- Lam.	"	Bognor.
	4b	1	Fossil Wood, section -	- -	"	Sheppey.
XIX. Shelf.						
	2	1	Wood (22)	- -	"	"
	3	1	" -	- -	"	"
	4	1	" -	- -	"	"
	5	1	" (39)	- -	"	Harwich.
	6	1	<i>Pecten corneus</i> (22)	- Sby.	"	Highgate Archway.
	7	1	<i>Modiola</i> -	- -	"	Hampstead.
	8	1	<i>Corbula globosa</i> (22)	- Sby.	"	Highgate Archway.
	9	1	<i>Pectunculus decussatus</i> (28)	- "	"	" "
	10	1	" &c. -	- -	"	Alum Bay.
	11	1	<i>Teredo antenautæ</i> -	- Sby.	"	Hampstead.
	12	1	" in wood -	- -	"	Sheppey.
	13	1	" " -	- -	"	"
	14	1	" (1) -	- -	"	Highgate?
	15	1	<i>Turritella imbricataria</i> -	- Lam.	Bognor Series.	Southampton.
	16	1	" " -	- "	"	"
	17	1	" " -	- "	"	Mansbridge.
	18	1	<i>Pinna affinis</i> -	- Sby.	"	Bognor.

MIDDLE EOCENE.

LOWER BAGSHOT BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf.						
1			PLANTÆ.			
	1	1	Sabal Murchisoni (34)*	-	Lower Bag-shot Beds.	Furze Brook, near Creachburn.
	2	5	Ficus Bowerbankii	De la Harpe.	"	Alum Bay.
	3	1	" Forbesii	"	"	Creech Barrow.
	4	3	" "	"	"	Creech Barrow, Corfe Castle.
	5	2	" "	"	"	Corfe Castle.
	6	1	" Sharpei	"	"	Alum Bay.
	7	1	" Renevieri	"	"	"
	8	1	" Jonesii	"	"	"
	9	3	" Gaudini	"	"	"
	10	1	" Symondsii	"	"	Creech Barrow.
	11	2	Laurus Jovis	De la Harpe.	"	Bournemouth.
	12	2	" Junonis	"	"	"
	13	2	" 1, Salteri	De la Harpe.	"	Bournemouth and Alum Bay.
	14	1	" 2, Bourniense	"	"	Bournemouth.
2			" Vulcani	"	"	Bournemouth.
	1	5	Elæodendron Heeri	"	"	Bournemouth and Alum Bay.
	2	2	Cluytia aglaïæfolia	"	"	Bournemouth.
	3	3	Dryandroides gallica	"	"	Alum Bay and Furze Brook.
	4	4	" myricina	"	"	Bournemouth.
	5	1	" anglica	"	"	Alum Bay.
	6	2	" Bunburyi	"	"	Creech Barrow.
	7	4	Dryandra Lyellii	"	"	Alum Bay.
	8	1	Acer Bowerbanki	"	"	"
	9	2	Rhamnus stygium	"	"	2, Alum Bay, 1, Furze Brook.
	10	1	Cæsalpina aluminis	"	"	Alum Bay.
	11	2	" pulchella	"	"	"
	12	4	" lanceolata	"	"	"
	13	2	" brevis	De la Harpe.	"	"
	14	1	" Salteri	"	"	"
	15	1	Cassia Renevieriana	"	"	"
	16	5	" Ungerii	Heer.	"	"
	17	2	Ulmus Eocenica	"	"	"
	18	3	Cinnamomum ? Brodiei	"	"	Bournemouth.
	19	1	Prunus dubia	"	"	Alum Bay.
	20	1	" "	"	"	Bournemouth.
	21	1	Artocarpidium Salteri	"	"	Alum Bay.
	22	1	Eugenia Minervæ	"	"	Bournemouth.
	23	2	Carpinus Jonesii	"	"	"
7	19	1	Sabal sp. (69)	"	"	Knowles Field, East Creech.
	20	1	"	"	"	Isle of Purbeck.
	21	1	Plant remains	"	Sarsen Stone	Lockridge.

* The species upon this page without authors are probably MS. names given by De la Harpe or J. W. Salter.

MIDDLE EOCENE—*cont.*

BRACKLESHAM BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf. 3			PLANTÆ.			
	1	1	Pinites Dixoni - - -	Bowb.	Bracklesham Beds.	Bracklesham.
			RHIZOPODA.			
	2	11	Nummulites lævigatus -	Brug.	Bracklesham Beds.	Portsmouth.
	3	12	" " -	"	" -	Bracklesham.
	4	1	" " -	"	" -	"
	5	1	" " -	"	" -	?
	6	1	" planulatus -	Lam.	" -	Alum Bay.
	7	1	Alveolina elongata (fusiformis Sby.).	D'Orb.	" -	Selsea Bill.
			ACTINOZOA.			
	8	2	Litharea Websteri - -	Bowb.	Bracklesham Beds.	Bracklesham.
	9	3	" " -	"	" -	"
	10	1	Dendrophyllia dendrophylloides	Lonsd.	" -	"
	11	13	" " -	"	" -	"
	12	3	" " -	"	" -	"
	12a	1	" n. sp. -	-	" -	Selsea Bill.
	12b	1	" " -	-	" -	"
	13	1	" sp. -	-	" -	Brockenhurst.
	14	3	Oculina raristella -	Lonsd.	" -	?
	15	1	Turbinolia sulcata -	Lam.	" -	?
	16	—	Paracyathus crassus -	Edw.	" -	Bracklesham.
	17	20	" sp. -	-	" -	Alum Bay.
	18	3	" " -	-	" -	?
	19	1	Madrepora Roemeri (38)	Dunc.	" -	Brockenhurst.
	20	2	" anglica -	"	" -	"
	21	1	Solenastræa granulata (38)	"	" -	"
	22	1	" Roeneni (38) -	"	" -	"
	23	1	" cellulosa (38)	"	" -	"
	24	1	Lobopsammia cariosa -	Goldf.	" -	"
			ECHINODERMATA.			
4	1	2	Echinopsis Edwardsii -	Forbes	Bracklesham Beds.	1, Bracklesham; 2, Hordwell.
			ANNELIDA.			
	2	1	Serpula extensa (40) -	Brand.	Bracklesham Beds.	Bramshaw, Hants.
	3	1	" " (40) -	"	" -	"
	4	4	" " (41) -	"	" -	"
	4a	1	" (operculum) -	-	" -	Bracklesham.
	4b	2	Serpulorbis ornatus -	Edw. M.S.	" -	Brook, New Forest.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf.						
4	5	2	Balanus unguiformis ?	Sby.	Bracklesham Beds.	Bracklesham.
CRUSTACEA.						
Flat Case.						
56	57	3	Ostrea picta (42)	Sby.	Bracklesham Beds.	Bracklesham.
	58	1	" " - - -	"	"	"
	59	1	" ventilabrum - - -	Goldf.	"	Brockenhurst.
	60	1	" tenera - - -	Sby.	"	"
	61	2	" " - - -	"	"	Bracklesham Bay.
	62	1	" " - - -	"	"	"
	63	2	" " - - -	"	"	Bracklesham. "
	64	1	" multica - - -	Desh.	"	?
	65	1	" flabellula - - -	Lam.	"	?
	66	1	" " - - -	Lam.	"	Bracklesham Bay.
	67	4	" " - - -	"	"	"
	68	4	" sp. (40) - - -	"	"	Brockenhurst.
	69	2	Pecten corneus - - -	Sby.	"	Bracklesham Bay.
	70	4	" " - - -	"	"	"
	71	1	" 30 radiatus (40) - - -	"	"	Brockenhurst.
	72	1	" " - - -	"	"	Selsea Bay.
	73	7	" " - - -	"	"	Bracklesham Bay.
	74	2	Avicula media - - -	"	"	Brockenhurst.
	75	1	" " - - -	"	"	Bracklesham Bay.
	76	1	" " - - -	"	"	"
	77	5	Modiola Nystii - - -	Kickx.	"	Brockenhurst.
	78	7	Arca appendiculata - - -	Sby.	"	Bracklesham Bay.
	79	10	" " - - -	"	"	"
	80	2	" " - - -	"	"	Brook, New Forest.
	81	4	" biangula - - -	Lam.	"	Bracklesham.
	82	2	" " - - -	"	"	"
	83	11	" laevigata - - -	Caillat	"	"
	84	2	" Laekeniana (aviculina Desh.). - - -	Le Hon.	"	"
	85	1	" " " (40) - - -	"	"	Bramshaw.
57	1	5	Pectunculus pulvinatus - - -	Lam.	"	Stubbington.
	2	2	" " - - -	"	"	?
	3	6	Limopsis scalaris - - -	"	"	Bracklesham Bay.
	4	3	Chama squamosa - - -	Brand.	"	"
	5	4	" " - - -	"	"	"
	6	2	Cardium alternatum - - -	Sby.	"	"
	7	1	" ordinatum - - -	"	"	"
	8	2	" porulosum - - -	Sol.	"	Stubbington.
	9	1	" " - - -	"	"	Bracklesham Bay.
	10	1	" " - - -	"	"	Brockenhurst.
	11	6	" semigranulatum - - -	Sby.	"	Stubbington.
	12	3	" " - - -	"	"	Bracklesham Bay.
	13	2	" sp. - - -	"	"	Brockenhurst.
	14	9	Lucina mitis - - -	Sby.	"	Bracklesham Bay.
	15	5	" " - - -	"	"	?
	16	17	Cyrena sp. - - -	"	"	Bracklesham Bay.
	17	2	Cardita planicosta - - -	Lam.	"	Stubbington.
	18	1	" " (43) - - -	"	"	Bracklesham.
	19	2	" " - - -	"	"	"
	20	1	" " - - -	"	"	Stubbington.
	21	2	" " - - -	"	"	Bracklesham Bay.
	22	5	" " - - -	"	"	Stubbington.
	23	2	" " - - -	"	"	Bracklesham Bay.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
57	24	2	Cardita planicosta - -	Lam.	Bracklesham Beds.	Stubbington.
	25	7	" acuticostata - -	"	"	Bracklesham.
	26	6	" deltoidea - -	Sby.	"	Brockenhurst.
	27	24	" elegans - -	Lam.	"	Bracklesham Bay.
	28	3	" sulcata - -	Brand.	"	Alum Bay.
	29	2	" " - -	"	"	"
	30	5	Crassatella compressa -	Lam.	"	Stubbington.
	31	2	" " - -	"	"	Bracklesham.
	32	1	" plicata - -	Sby.	"	"
	33	4	" sulcata - -	Sol.	"	Alum Bay.
	34	2	Cyprina scutellaria - -	Desh.	"	Brockenhurst.
	35	5	Cytherea elegans - -	Lam.	"	?
	36	1	" incrassata - -	Sby.	"	Stubbington.
	37	5	" " - -	"	"	Brockenhurst.
	38	3	" " - -	"	"	Stubbington.
	39	1	" incurvata - -	MS.	"	Bracklesham.
	40	5	" lucida - -	Sby.	"	Whitecliff Bay.
	41	2	" " - -	"	"	Stubbington.
	42	9	" " - -	"	"	Bracklesham Bay.
	43	3	" " nitidula (obliqua, Desh.)	Lam.	"	"
	44	3	" " " - -	"	"	"
	45	9	" " " - -	"	"	"
	46	6	" semisulcata - -	"	"	Bracklesham Bay.
	47	6	" " - -	"	"	"
	48	11	" suberycinoides - -	Desh.	"	Bracklesham.
	49	2	" " - -	"	"	Stubbington.
	50	1	" tellinaria - -	Lam.	"	Bracklesham Bay.
	51	1	" ? - -	"	"	Stubbington.
	52	1	Macra depressa - -	Desh.	"	Bracklesham Bay.
	53	2	" " - -	"	"	"
	54	3	" semisulcata - -	Lam.	"	"
	55	1	" " - -	"	"	"
58	1	5	Psammobia compressa -	Sby.	"	Brockenhurst.
	2	3	Sanguinolaria Hollowaysii	"	"	Bracklesham.
	3	1	" " - -	"	"	"
	4	1	" " - -	"	"	"
	5	2	" " - -	"	"	"
	6	6	Tellina concinna - -	Edw.	"	Bracklesham Bay.
	7	2	" " - -	"	"	"
	8	1	" " - -	"	"	"
	9	2	" donacialis - -	Lam.	"	"
	10	2	" " - -	"	"	"
	11	1	" Hantonensis - -	Edw.	"	"
	12	1	" lævis - -	"	"	Brockenhurst.
	13	6	" plagia ? - -	"	"	Bracklesham.
	14	3	" " - -	"	"	Bracklesham Bay.
	15	5	" " - -	"	"	Bracklesham.
	16	2	" reflexa - -	"	"	Bracklesham Bay.
	17	3	" speciosa - -	"	"	Bracklesham.
	18	2	" " - -	"	"	Bracklesham Bay.
	19	2	" scalaroides - -	Lam.	"	"
	20	2	" " - -	"	"	Bracklesham.
	21	1	" " - -	"	"	"
	22	2	" " - -	"	"	Bracklesham Bay.
	23	2	" " - -	"	"	?
	24	1	" subrotunda - -	Desh.	"	Bracklesham Bay.
	25	1	" " - -	"	"	"
	26	2	" tumescens - -	Edw.	"	"

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
58	27	2	<i>Tellina tumescens</i> - -	Edw.	Bracklesham Beds.	Bracklesham Bay.
	28	6	" <i>textilis</i> - - -	"	" -	Bracklesham
	29	11	" " - - -	"	" -	Bracklesham Bay.
	30	3	" <i>tenuistria</i> - - -	Desh.	" -	" "
	31	2	" " - - -	"	" -	Bracklesham.
	32	2	<i>Solen obliquus</i> - - -	Sby.	" -	" "
	33	1	" " - - -	"	" -	Bracklesham Bay.
	34	1	" <i>gracilis</i> - - -	"	" -	" "
	35	2	<i>Solecurtus Parisiensis</i>	Desh.	" -	" "
	36	3	" " - - -	"	" -	" "
	37	7	<i>Corbula cuspidata</i> - -	Sby.	" -	Brockenhurst.
	38	1	" " - - -	"	" -	Whitecliff Bay.
	39	10	" <i>gallica</i> - - -	Lam.	" -	Bracklesham Bay.
	40	4	" <i>rugosa</i> - - -	"	" -	Whitecliff Bay.
	41	6	" " - - -	"	" -	Bracklesham Bay.
	42	3	" <i>striata</i> - - -	W. & B.	" -	Bracklesham.
	43	2	" " - - -	"	" -	" ?
	44	1	" ? - - -	"	" -	Bracklesham Bay.
	45	5	<i>Panopæa corrugata</i> - -	Sby.	" -	Brockenhurst.
	46	1	" " - - -	"	" -	Bracklesham Bay.
	47	1	" <i>intermedia</i> - -	"	" -	" "
	48	1	<i>Teredina</i> sp. - - -	"	" -	" "
	49	2	<i>Nucula Bowerbankii</i> - -	Sby.	" -	Bracklesham.
	50	2	" <i>Dixoni</i> - - -	Edw.	" -	Stubbington.
	51	2	" <i>lissa</i> - - -	"	" -	Bracklesham.
GASTEROPODA.						
	52	2	<i>Scaphander (Bulla) Edwardsii</i>	Sby.	Bracklesham Beds.	Bracklesham Bay.
	53	4	" " " "	"	" -	" "
	54	1	" " " "	"	" -	" "
	55	17	<i>Actæon elongatus</i> - -	"	" -	" "
	56	3	<i>Dentalium striatum</i> - -	"	" -	Bracklesham.
	57	2	" " (40) - -	"	" -	Bramshaw.
	58	1	<i>Emarginula obtusa</i> - -	"	" -	Bracklesham Bay.
	59	2	<i>Fissurella Edwardsii</i> - -	"	" -	" "
	60	3	<i>Cerithium cornucopiæ</i> - -	"	" -	Stubbington.
	61	1	" <i>incomptum</i> - -	"	" -	Bracklesham.
	62	1	" <i>giganteum</i> - -	Lam.	" -	"
59	1	2	" <i>cinctum</i> (40) - -	Desh.	" -	Bramshaw.
	2	1	" <i>geminatum</i> - -	Sby.	" -	Bracklesham.
	3	3	" <i>mutabile</i> - -	Lam.	" -	Stubbington.
	4	2	" " (40) - -	"	" -	Bramshaw.
	5	1	" <i>trochiforme</i> (40) - -	Desh.	" -	" "
	6	1	" " - - -	"	" -	Bracklesham Bay.
	7	6	" <i>unisulcatum</i> - -	Lam.	" -	" "
	8	2	<i>Phorus agglutinans</i> (40) - -	"	" -	Bramshaw.
	9	2	" " - - -	"	" -	Stubbington.
	10	1	<i>Littorina sulcata</i> - -	Pilk.	" -	Bracklesham.
	11	6	<i>Solarium pulchrum</i> - -	Sby.	" -	"
	12	5	" <i>canaliculatum</i> - -	Lam.	" -	"
	13	2	<i>Turritella incrassata</i> (bincincta, Wood)	Sby.	" -	"
	14	5	" <i>imbricata</i> - -	Lam.	" -	"
	15	5	" " - - -	"	" -	Stubbington.
	16	8	" " - - -	"	" -	Bracklesham.
	17	1	" " (40) - -	"	" -	Bramshaw.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
59	18	1	<i>Turritella imbricata</i>	Lam.	Bracklesham Beds.	Bracklesham Bay.
	19	3	" "	"	"	Brockenhurst.
	20	2	" "	"	"	Bracklesham.
	21	1	" <i>granulosa</i> (40)	Desh.	"	Bramshaw.
	22	5	" <i>multisulcata</i>	Lam.	"	Bracklesham Bay.
	23	3	" <i>sulcata</i>	"	"	Bracklesham.
	24	5	" "	"	"	Stubbington.
	25	5	" <i>sulcifera</i>	Desh.	"	Bracklesham.
	25a	4	" "	"	"	"
	26	7	" " (40)	"	"	Bramshaw.
	27	2	" "	"	"	Stubbington.
	28	1	" <i>n. sp.</i> (40)	"	"	Bramshaw.
	29	1	<i>Scalaria acuta</i>	Sby.	"	Bracklesham Bay.
	30	1	<i>Calyptræa lamellosa</i> (40)	Desh.	"	Bramshaw.
	31	1	" <i>trochiformis</i> (40)	Lam.	"	"
	32	4	" "	"	"	Brockenhurst.
	33	2	" "	"	"	Bracklesham.
Drawer.						
56	59	7	<i>Natica acuta</i>	Sby.	"	Stubbington.
	60	6	" " (40)	"	"	Bramshaw.
	61	2	" "	"	"	Bracklesham Bay.
	62	4	" <i>ambulacrum</i>	"	"	Stubbington.
	63	4	" " (40)	"	"	Bramshaw.
	64	3	" <i>depressa</i>	"	"	Brockenhurst.
	65	1	" <i>hybrida</i>	Lam.	"	Stubbington.
	66	3	" <i>obovata</i>	Sby.	"	"
	67	4	" "	"	"	Brockenhurst.
	67a	3	" <i>patula</i>	Lam.	"	Bramshaw.
	68	3	" (<i>Ampullina</i>) <i>pachycheila</i> .	"	"	Bracklesham.
	69	2	" "	"	"	"
	70	2	<i>Sigaretus canaliculatus</i>	"	"	"
	71	1	" "	"	"	"
	72	1	<i>Cypræa tuberculosa</i>	Duclos.	"	Bracklesham Bay.
	73	1	" "	"	"	" "
57	1	7	" <i>inflata</i>	Lam.	"	"
	1a	1	" "	"	"	Whitecliff Bay.
	2	1	" <i>Bowerbankii</i>	Sby.	"	Bracklesham Bay.
	3	4	<i>Mitra labratula</i>	Lam.	"	Stubbington.
	4	1	" <i>porrecta</i>	Edw.	"	Bracklesham Bay.
	5	8	<i>Voluta athleta</i>	Sol.	"	Stubbington.
	6	3	" <i>angusta</i>	Desh.	"	Bracklesham Bay.
	7	5	" "	"	"	"
	8	1	" <i>athleta</i> (40)	Sol.	"	Bramshaw.
	9	4	" "	"	"	"
	10	2	" <i>calva</i>	Sby.	"	Bracklesham.
	11	2	" <i>cithara</i>	Lam.	"	Bracklesham Bay.
	12	3	" <i>crenulata</i>	"	"	Bracklesham.
	13	5	" <i>horrida</i>	Edw.	"	Bramshaw.
	14	6	" "	"	"	"
	15	1	" <i>lineolata</i> (40)	Desh.	"	"
	16	1	" "	"	"	Bracklesham.
	17	3	" <i>muricina</i>	Lam.	"	Bracklesham Bay.
	18	5	" <i>maga</i>	Edw.	"	Brockenhurst.
	19	1	" "	"	"	"
	20	5	" <i>pugil</i>	"	"	Bracklesham.
	21	9	" "	"	"	Brockenhurst.
	22	10	" <i>nodosa</i> (40)	Sby.	"	Bramshaw.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
57	23	7	<i>Voluta nodosa</i> - - -	Sby.	Bracklesham Beds.	Bracklesham.
	24	4	" <i>suturalis</i> - - -	Edw.	"	- Brockenhurst.
	25	3	" " - - -	"	"	- Bracklesham Bay.
	26	8	" " - - -	"	"	- Brockenhurst.
	27	2	" <i>Selseiensis</i> - - -	"	"	- Stubbington.
	28	1	" " - - -	"	"	- Bracklesham Bay.
	29	1	" " - - -	"	"	- Selsea Bay.
	30	6	" <i>Solandri-</i> - - -	"	"	- Bramshaw.
	31	2	" <i>uniplicata</i> - - -	Sby.	"	- Bracklesham Bay.
	32	5	<i>Conus alatus</i> (40) - - -	Edw.	"	- Bramshaw.
	33	4	" " - - -	"	"	- "
	34	2	" <i>deperditus</i> - - -	Brug.	"	- Bracklesham.
	35	1	" " - - -	"	"	- Brockenhurst.
	36	8	" " - - -	"	"	- Bramshaw.
	37	3	" <i>diadema</i> - - -	Edw.	"	- Bracklesham.
	38	2	" " - - -	"	"	- Bracklesham Bay.
	39	5	" (<i>Conorbis</i>) <i>dormitor</i> - - -	Sol.	"	- Brockenhurst.
	40	4	" <i>Lamarckii</i> - - -	Edw.	"	- Bracklesham.
	41	7	" " - - -	"	"	- "
	42	8	<i>Pleurotoma amphiconus</i> - - -	Sby.	"	- Bracklesham Bay.
	43	7	" <i>attenuata</i> - - -	"	"	- "
	44	2	" <i>cochlis</i> - - -	Edw.	"	- Brockenhurst.
	45	6	" " - - -	"	"	- "
	46	6	" <i>crassicosta</i> (40) - - -	"	"	- Bramshaw.
	47	7	" <i>dentata</i> - - -	Lam.	"	- Bracklesham Bay.
	48	6	" " - - -	"	"	- Stubbington.
	49	7	" <i>denticula</i> - - -	Bast.	"	- Bracklesham Bay.
	50	2	" " - - -	"	"	- Brockenhurst.
	51	5	" " (40) - - -	"	"	- Bramshaw.
	52	1	" <i>glabrata</i> - - -	Lam.	"	- Bracklesham Bay.
	53	2	" <i>goniæa</i> - - -	Edw.	"	- Stubbington.
	54	2	" " ? (40) - - -	"	"	- Bramshaw.
	55	4	" <i>gentilis</i> - - -	Sby.	"	- Bracklesham.
	56	17	" " - - -	"	"	- Bramshaw.
	57	9	" <i>Hantonensis</i> - - -	Edw.	"	- Brockenhurst.
	58	4	" <i>inarata</i> - - -	Sby.	"	- Bracklesham Bay.
	59	2	" <i>ligata</i> (40) - - -	Edw.	"	- Bramshaw.
	60	1	" <i>obscurata</i> - - -	Sby.	"	- Stubbington.
	61	6	" " - - -	"	"	- Bracklesham Bay.
58	1	6	" <i>prisca</i> (40) - - -	Sol.	"	- Bramshaw.
	1a	1	" <i>plicata</i> - - -	Lam.	"	- Alum Bay.
	2	1	" <i>rostrata</i> - - -	Sol.	"	- Bracklesham Bay.
	3	1	" <i>zeta</i> - - -	Edw.	"	- "
	4	2	" <i>sp.</i> (40) - - -	"	"	- Bramshaw.
	5	11	<i>Borsonia Biaritzana</i> (40) - - -	Ross	"	- "
	6	4	" " - - -	"	"	- Bracklesham Bay.
	7	5	<i>Metula juncea</i> - - -	Sby.	"	- Bracklesham.
	8	3	" " - - -	"	"	- Bramshaw.
	9	8	<i>Ancillaria buccinoides</i> - - -	Lam.	"	- Brockenhurst.
	10	6	" " - - -	"	"	- "
	11	9	" <i>canalifera</i> - - -	"	"	- Bracklesham Bay.
	12	2	" " (40) - - -	"	"	- Bramshaw.
	13	5	" " - - -	"	"	- Stubbington.
	14	3	" <i>obtusa</i> - - -	Sby.	"	- Bracklesham.
	15	12	<i>Buccinum (Pisania) labiatum.</i> - - -	"	"	- Brockenhurst.
	16	1	" <i>stromboides</i> - - -	Lam.	"	- Bracklesham.
	17	4	<i>Cassidaria coronata</i> (40) - - -	Desh.	"	- Bramshaw.
	18	3	" " - - -	"	"	- Bracklesham Bay.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
58	19	3	<i>Pseudoliva ovalis</i> - -	Sby.	Bracklesham Beds.	Stubbington.
	20	3	" " - -	"	"	Brockenhurst.
	21	4	" obtusa - -	"	"	Bracklesham Bay.
	22	4	<i>Fasciolaria uniplicata</i> - -	Lam.	"	" "
	23	4	<i>Fusus unicarinatus</i> ? - -	Desh?	"	Bramshaw.
	24	1	" like unicarinatus (40). - -	"	"	"
	25	3	" (<i>Chrysodomus</i>) errans. - -	Sby.	"	Bracklesham Bay.
	26	1	" errans (40) - -	"	"	Bramshaw.
	27	6	" <i>læviusculus</i> (40) - -	"	"	"
	28	1	" " - -	"	"	Bracklesham Bay.
	29	1	" longævus - -	Lam.	"	" "
	30	2	" " - -	"	"	Brockenhurst.
	31	1	" " - -	"	"	Bracklesham Bay.
	32	2	" " (40) - -	"	"	" "
	33	8	" " - -	"	"	Bramshaw.
	34	2	" " - -	"	"	Brockenhurst.
	35	1	" " - -	"	"	"
	36	5	" " - -	"	"	Bracklesham Bay.
	37	2	" (<i>Fasciolaria</i>) porrectus (40). - -	Sol.	"	Bramshaw.
	38	4	" polygonus - -	Lam.	"	"
	39	1	" (<i>Leiostoma</i>) pyrus - -	Brand.	"	Brockenhurst.
	40	5	" " " (40) - -	"	"	Bramshaw.
	41	2	" " " - -	"	"	Stubbington.
	42	2	" " " - -	"	"	Selsea Bay.
	43	1	" " " - -	"	"	Bracklesham Bay.
	44	1	" (<i>Chrysodomus</i>) regularis. - -	Sby.	"	Bramshaw.
	45	1	" subcarinatus - -	Lam.	"	Stubbington.
	46	5	" undosus - -	Sby.	"	Bracklesham Bay.
	47	3	" (<i>Strepsidura</i>) armatus. - -	"	"	Brockenhurst.
	48	4	" " " - -	"	"	?
	49	2	" " turgidus - -	Brand.	"	?
	50	6	<i>Murex asper</i> (40) - -	"	"	Bramshaw.
	51	2	" <i>Hantonensis</i> - -	Edw.	"	Brockenhurst.
	52	2	" defossus - -	Sby.	"	Bracklesham Bay.
	53	5	" minax - -	Brand.	"	" "
	54	4	" " (40) - -	"	"	Bramshaw.
	55	1	" " - -	"	"	"
	56	5	<i>Triton argutus</i> (40) - -	Sby.	"	"
	57	2	" " - -	"	"	Bracklesham Bay.
	58	3	" expansus - -	"	"	Bracklesham.
	59	1	<i>Typhis pungens</i> - -	Brand.	"	Brockenhurst.
	60	3	" " (40) - -	"	"	Bramshaw.
59	1	3	<i>Cancellaria læviuscula</i> (40) - -	Sby.	"	"
	2	2	" quadrata - -	"	"	Brockenhurst.
	3	1	" excellens (40) - -	Edw. MS.	"	Bramshaw.
	4	5	" evulsa - -	Sol.	"	Brockenhurst.
	5	4	<i>Rostellaria lucida</i> - -	Sby.	"	Bracklesham Bay.
	6	3	" <i>rimosa</i> (40) - -	"	"	Bramshaw.
	7	4	" " - -	"	"	Brockenhurst.
	8	1	" ampla - -	Brand.	"	Bracklesham Bay.
	9	1	" " (40) - -	"	"	Brockenhurst.
	10	24	" sp. - -	"	"	Bracklesham Bay.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf. 4						
			CEPHALOPODA.			
	6	1	Belosepia sepioidea - -	Blainv.	Bracklesham Beds.	Selsea Bill.
	7	1	" " - -	"	" -	Bracklesham.
	8	1	" " - -	"	" -	"
	9	1	" " (40) - -	"	" -	"
	10	1	" " - -	"	" -	"

MIDDLE EOCENE—cont.

BARTON BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf. 5						
			PLANTÆ.			
	1	—	Chara Wrightii (26) - -	Forbes	Barton Beds	Hordwell Cliff,
	2	—	" " - -	"	" -	" "
	3	—	" " - -	"	" -	" "
	4	1	Pinites Dixoni - -	Bowb.	" -	Barton.
	5	1	" " - -	"	" -	Hordwell Cliff,
	6	1	" " - -	"	" -	Alum Bay, Isle of Wight.
			RHIZOPODA.			
	6a	38	Nummulina, 3 sp. (44) - -	- -	Barton Beds	Alum Bay, Isle of Wight.
			ECHINODERMATA.			
	7	2	Ophiura Wetherelli - -	Forbes	Barton Beds	Barton.
	8	13	Cidaris Websteriana (28) - -	"	" -	"
	9	12	" " (28) - -	"	" -	"
	10	1	Echinus Dixonianus (28) - -	"	" -	Hordwell Cliff,
						Hants.
	11	4	Hemiaster Branderianus - -	"	" -	Barton.
	12	3	Eupatagus Hastingsiæ (28) - -	"	" -	"
			ANNELIDA.			
	13	1	Serpula extensa - -	Brand.	Barton Beds	Hordwell.
	14	10	" " (45) - -	"	" -	"
	15	2	" " - -	"	" -	"
	16	4	" heptagona - -	"	" -	"
	17	8	" sp. - -	- -	" -	"
	18	1	Ditrupa incrassata - -	Sby.	" -	Barton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf.						
5	19	1	Balanus sp.	- - - -	Barton Beds	Barton.
	20	4	" "	- - - -	"	Hordwell.
	21	1	" "	- - - -	"	Barton.
CRUSTACEA.						
LAMELLIBRANCHIATA.						
Flat Case. 59	34	9	Anomia tenuistriata (lineata, Sby.)	Desh.	Barton Beds	Barton and Hordwell.
	35	4	Ostrea flabellula	Lam.	"	Barton.
	36	9	" "	"	"	"
	37	3	" dorsata	Desh.	"	"
	38	1	" "	"	"	"
	39	4	Vulsella deperdita	Lam.	"	"
	40	5	Pecten carinatus	Sby.	"	"
	41	8	" reconditus	Sol.	"	"
	42	4	Avicula media	Sby.	"	Barton and Beacon Bunnay, Hants.
	43	1	Pinna sp.	- - - -	"	Barton.
	44	1	Modiola dimidiata	S. Wood	"	Hordwell.
	45	4	" seminuda	Desh.	"	"
	46	1	" elegans	Sby.	"	"
	47	2	Arca biangula	Lam.	"	"
	48	1	" depressa	Sby.	"	Barton.
	49	6	" appendiculata	"	"	"
	50	5	Limopsis scalaris	"	"	"
	51	9	" "	"	"	Hordwell.
	52	18	Pectunculus deletus	Sol.	"	"
	53	5	" "	"	"	Barton.
	54	6	Chama squamosa	Brand.	"	"
	55	13	" "	"	"	Hordwell.
	56	7	Cardium porulosum	Sol.	"	Barton.
	57	8	" semigranulatum	Sby.	"	"
	58	9	" "	"	"	"
	59	1	" "	"	"	"
	60	1	" "	"	"	"
	61	4	Lucina gigantea	Desh.	"	"
	62	8	" mitis	Sby.	"	"
	63	11	Loripes divaricatus	Linn.	"	"
	64	2	Astarte sp.	- - - -	"	"
	65	2	" "	- - - -	"	"
	66	2	" "	- - - -	"	"
	67	10	Cardita oblonga	Sby.	"	Beacon Bunnay, Hants.
	68	5	" "	"	"	Hordwell.
	69	13	" sulcata	Brand.	"	Barton.
	70	13	Crassatella plicata	Sby.	"	"
	71	11	" ensiformis	Edw. MS.	"	"
	72	10	" compressa	Lam.	"	"
	73	15	" sulcata	Sol.	"	"
60	1	5	Cytherea incurvata	Edw. MS.	"	"
	2	6	" "	"	"	Hordwell.
	3	9	" suberycinoides	Desh.	"	"
	4	8	" nitidula (obliqua Desh.).	Lam.	"	"
	5	2	" "	"	"	Barton.
	6	1	" elegans	"	"	"

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
60	7	2	<i>Cytherea tellinaria</i> - -	Lam.	Barton Beds	Hordwell.
	8	2	<i>Mactra depressa</i> - -	Desh.	" -	"
	9	12	<i>Tellina ambigua</i> - -	Sby.	" -	Barton.
	10	1	" <i>Branderi</i> ? - -	"	" -	"
	11	5	" " - -	"	" -	"
	12	1	" <i>filosa</i> ? - -	"	" -	"
	13	1	" <i>Hantoniensis</i> - -	Edw.	" -	"
	14	2	" " - -	"	" -	Hampshire.
	15	3	" <i>lævis</i> - -	"	" -	Barton.
	16	3	" <i>reflexa</i> - -	"	" -	"
	17	2	" <i>textilis</i> - -	"	" -	"
	18	4	<i>Psammobia compressa</i> - -	Sby.	" -	"
	19	2	" " - -	"	" -	Hordwell.
	20	2	<i>Solen gracilis</i> - -	"	" -	"
	21	1	" <i>fragilis</i> ? - -	Desh.	" -	"
	22	5	<i>Cultellus affinis</i> - -	Sby.	" -	"
	23	3	<i>Corbula revoluta</i> (<i>costata</i> , Sby.) - -	"	" -	Barton.
	24	14	" <i>cuspidata</i> - -	"	" -	"
	25	12	" <i>ficus</i> - -	Brand.	" -	"
	26	11	" " - -	"	" -	"
	27	6	" " - -	"	" -	"
	28	12	" <i>pisum</i> - -	Sby.	" -	"
	29	1	" <i>striata</i> - -	Lam.	" -	"
	30	2	<i>Panopæa intermedia</i> - -	Sby.	" -	"
	31	6	" " - -	"	" -	Hordwell.
	32	11	<i>Clavagella coronata</i> - -	Desh.	" -	Barton.
	33	2	<i>Nucula ampla</i> - -	Edw.	" -	"
	34	7	" <i>bisulcata</i> - -	Sby.	" -	"
	35	3	" <i>Dixoni</i> - -	Edw.	" -	"
	36	5	" <i>similis</i> - -	Sby.	" -	"
	37	13	" " - -	"	" -	"
	38	2	" <i>tumescens</i> - -	Edw.	" -	"
	39	6	<i>Leda minima</i> - -	Sby.	" -	"
GASTEROPODA.						
40	4		<i>Bulla attenuata</i> - -	Sby.	Barton Beds	Barton.
41	23		" <i>angystoma</i> - -	Desh.	" -	High Cliff.
42	19		" <i>coronata</i> - -	Lam.	" -	"
43	13		" <i>extensa</i> - -	Sby.	" -	"
44	31		" <i>elliptica</i> - -	"	" -	"
45	2		" <i>filosa</i> - -	"	" -	"
46	1		" " (46) - -	"	" -	Barton.
47	6		" <i>ovulata</i> - -	Desh.	" -	"
48	34		<i>Actæon simulatus</i> - -	Sol.	" -	High Cliff.
49	17		" <i>elongatus</i> - -	Sby.	" -	Barton.
50	14		<i>Dentalium striatum</i> - -	"	" -	"
51	2		<i>Nerita globosa</i> - -	"	" -	"
52	5		<i>Neritina concava</i> - -	"	" -	"
53	6		<i>Phorus agglutinans</i> - -	Lam.	" -	"
54	1		" " - -	"	" -	"
55	10		<i>Trochus monilifer</i> - -	"	" -	"
56	2		<i>Cerithium hexagonum</i> - -	"	" -	"
57	2		" " - -	"	" -	"
58	1		" <i>mutabile</i> (45) - -	"	" -	"
59	1		" " - -	"	" -	High Cliff.
60	16		" <i>plicatum</i> - -	"	" -	Barton.
61	5		<i>Pyrena (Melanopsis) rigida</i> - -	Brand.	" -	"
62	17		<i>Littorina sulcata</i> - -	Pilk.	" -	"

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
60	63	9	Rissoa cochlearella -	Lam.	Barton Beds	Barton.
	64	12	" sp. -	-	"	High Cliff.
	65	9	Solarium canaliculatum	Lam.	"	Barton.
	66	14	" plicatum -	"	"	"
	67	4	" pulchrum -	Sby.	"	"
	68	7	Scalaria acuta -	"	"	"
	69	6	" interrupta -	"	"	"
	70	8	" reticulata -	Brand.	"	"
	71	1	" " -	"	"	"
	72	4	" tenuilamella -	Desh.	"	High Cliff.
	73	6	" undosa -	Sby.	"	Barton.
	74	4	Turritella imbricataria	Lam.	"	"
	75	8	" " -	"	"	"
	76	6	" " -	"	"	"
	77	1	" " -	"	"	"
	78	5	" " -	"	"	"
	79	2	" sp. -	-	"	"
	80	1	Calyptræa trochiformis	Lam.	"	"
	81	8	" " -	"	"	"
	82	15	" " -	"	"	"
	83	9	Hipponyx squamæformis	"	"	"
61	1	12	Eulima macrostoma -	Charlsw.	"	High Cliff.
	2	19	" polygyra -	"	"	Barton.
	3	4	Natica acuta -	Sby.	"	"
	4	26	" epiglottina -	Lam.	"	"
	5	4	" " -	"	"	"
	6	21	" ambulacrum -	Sby.	"	"
	7	11	" (Ampullaria) de- pressa	"	"	"
	8	2	" Hantoniensis -	"	"	"
	9	5	" " -	"	"	"
	10	10	" labellata -	Lam.	"	"
	11	20	" " -	"	"	"
	12	8	" patula -	"	"	"
	13	5	" " -	"	"	"
	14	10	Sigaretus canaliculatus	Sby.	"	"
	15	7	" " -	"	"	"
	16	7	Cypræa Bartonensis -	Edw.	"	"
	17	29	Mitra parva -	Sby.	"	High Cliff.
	18	13	" " -	"	"	Barton.
	19	5	" scabra -	"	"	"
	20	6	" " -	"	"	"
	21	1	" sp. -	-	"	Alum Bay.
	22	13	Voluta ambigua -	Sol.	"	Barton.
	23	8	" " -	"	"	"
	24	6	" athleta -	"	"	"
	25	7	" " -	"	"	"
	26	1	" " -	"	"	"
	27	1	" " -	"	"	"
	28	3	" " -	"	"	"
	29	5	" Branderi -	Desh.	"	High Cliff.
	30	1	" digitalina -	Lam.	"	Barton.
	31	4	" " -	"	"	"
	32	2	" " -	"	"	No. 29, Alum Bay.
	33	9	" " -	"	"	Barton.
	34	2	" depauperata -	Sby.	"	"
	35	6	" geminata -	"	"	Lyndhurst Hill.
	36	4	" humerosa -	Edw.	"	Barton.
	37	2	" " -	"	"	"
	38	1	" luctatrix -	Sol.	"	"

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
61	39	14	<i>Voluta luctatrix</i> - -	Sol.	Barton Beds.	Barton.
	40	2	" " - -	"	"	"
	41	1	" " - -	"	"	"
	42	1	" " - -	"	"	"
	43	1	" " - -	"	"	"
	44	2	" lineolata - -	Desh.	"	"
	45	4	" maga (46) - -	Edw.	"	"
	46	1	" " - -	"	"	"
	47	10	" nodosa - -	Sby.	"	No. 29, Alum Bay.
	48	2	" " - -	"	"	High Cliff.
	49	3	" " - -	"	"	Barton.
	50	21	" scalaris - -	"	"	"
	51	7	" " - -	"	"	"
	52	9	" Solandri - -	Edw.	"	"
	53	5	" suspensa - -	Sol.	"	"
	54	5	<i>Volvaria acutiuscula</i> - -	Sby.	"	"
	55	14	" " - -	"	"	"
Drawer.						
59	11	13	<i>Conus (Conorbis) dormitor</i>	Sol.	"	"
	12	6	" lineatus - -	"	"	"
	13	11	" scabriculus - -	"	"	"
	14	9	<i>Metula juncea</i> - -	Sby.	"	"
	15	4	" " - -	"	"	B. 29, Alum Bay.
	16	13	<i>Pleurotoma aspera</i> - -	Edw.	"	High Cliff.
	17	10	" " - -	"	"	Barton.
	18	1	" " - -	"	"	B. 29, Alum Bay.
	19	18	" " - -	"	"	Barton.
	20	24	" callifera - -	"	"	High Cliff.
	21	17	" " - -	"	"	"
	22	21	" coarctata - -	"	"	"
	23	6	" conoides - -	Sol.	"	Barton.
	24	11	" " - -	"	"	High Cliff.
	25	1	" constricta - -	Edw.	"	Barton.
	25c	1	" cymæa - -	"	"	"
	26	6	" desmia - -	"	"	"
	27	8	" " - -	"	"	"
	28	11	" dissimilis - -	"	"	High Cliff.
	29	5	" denticula - -	Bast.	"	Barton.
	30	10	" " - -	"	"	High Cliff.
	31	7	" " - -	"	"	Barton.
	32	7	" " - -	"	"	"
	33	5	" exorta - -	Sol.	"	"
	34	6	" " ? - -	"	"	High Cliff.
	35	21	" " - -	"	"	B. 29, Alum Bay.
	36	20	" granulata - -	Lam.	"	Barton.
	37	1	" " - -	"	"	29, Alum Bay.
	38	1	" hemileia - -	Edw.	"	Barton.
	39	1	" Headonensis - -	"	"	"
	40	9	" innexa - -	Sol.	"	"
	41	10	" " - -	"	"	"
	42	8	" " - -	"	"	B. 29, Alum Bay.
	43	7	" lanceolata - -	Edw.	"	Barton.
	44	3	" " - -	"	"	Alum Bay.
	45	9	" lævigata - -	Sby.	"	Barton.
	46	4	" macilenta - -	Sol.	"	"
	47	14	" " - -	"	"	"
	48	4	" " - -	"	"	"
	49	17	" microdonta - -	Edw.	"	High Cliff.
	50	18	" " - -	"	"	"
	51	4	" mixta - -	"	"	Barton.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
59	52	1	<i>Pleurotoma mixta</i> - -	Edw.	Barton Beds	Alum Bay.
	53	4	" <i>monerma</i> - -	"	" -	Barton.
	54	15	" " - -	"	" -	High Cliff.
	55	13	" <i>microcheila</i> ? - -	"	" -	"
	56	20	" <i>pupa</i> - -	"	" -	"
	57	8	" <i>prisca</i> - -	Sol.	"	Barton.
	58	11	" " - -	"	" -	"
	59	1	" " - -	"	" -	Alum Bay.
	60	4	" " - -	"	" -	High Cliff.
	61	11	" <i>rostrata</i> - -	Sby.	"	Barton.
	62	1	" " - -	"	" -	Alum Bay.
	63	4	" " - -	"	" -	High Cliff.
	64	28	" <i>turbida</i> - -	Sol.	"	Barton.
	65	4	" " - -	"	" -	Alum Bay.
	66	4	" <i>varians</i> - -	Edw.	"	High Cliff.
	67	12	" <i>zonulata</i> - -	"	" -	"
	68	3	" <i>sp.</i> - -	"	" -	Alum Bay.
	69	2	" " - -	"	" -	Barton.
	70	1	" " - -	"	" -	"
	71	1	" " - -	"	" -	High Cliff.
	72	1	" " - -	"	" -	29, Alum Bay.
	73	2	" " - -	"	" -	Barton.
	74	31	" " - -	"	" -	High Cliff.
	75	1	" " - -	"	" -	Barton.
	76	1	" " - -	"	" -	"
	77	1	" " - -	"	" -	Alum Bay.
	78	2	" " - -	"	" -	Barton.
	79	8	" " - -	"	" -	"
	80	1	" " - -	"	" -	"
60	1	4	<i>Ancillaria buccinoides</i> (<i>subulata</i> Sby.)	Lam.	"	"
	2	9	" " - -	"	" -	"
	3	16	" <i>canalifera</i> - -	"	" -	"
	4	14	" " - -	"	" -	"
	5	2	<i>Buccinum (Pisania) lava-</i> <i>tum</i> - -	"	" -	Alum Bay.
	6	18	" " - -	"	" -	Barton.
	7	6	" (<i>Cominella</i>) <i>de-</i> <i>sertum.</i> - -	Sol.	"	"
	8	4	" " - -	"	" -	"
	9	3	" <i>sp.</i> - -	"	" -	"
	10	10	<i>Cassidaria, ambigua</i> - -	Sol.	"	"
	11	4	" " - -	"	" -	"
	12	2	" " - -	"	" -	Alum Bay.
	13	7	" " - -	"	" -	Barton.
	14	2	" <i>nodosa</i> - -	Brand.	"	"
	15	3	<i>Oliva aveniformis</i> - -	Sby.	"	"
	16	10	" <i>Branderi</i> - -	"	" -	"
	17	1	" " - -	"	" -	B. 29, Alum Bay.
	18	1	<i>Fasciolaria funiculosa</i> - -	Desh.	"	Alum Bay.
	19	2	" " - -	"	" -	Barton.
	20	1	<i>Fusus (Leoistoma) bulbi-</i> <i>formis (var. pyrus</i> <i>Brand.)</i> - -	Lam.	"	B. 29, Alum Bay.
	21	5	" " " -	"	" -	Barton.
	22	14	" " " -	"	" -	High Cliff.
	23	1	" " " -	"	" -	Barton.
	24	9	" " " -	"	" -	"
	25	3	" <i>longævus</i> - -	"	" -	"
	26	3	" " - -	"	" -	High Cliff.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
60	27	2	<i>Fusus longævus</i> - -	Lam.	Barton Beds.	Barton.
	28	13	" " - -	"	" -	"
	29	1	" " - -	"	" -	"
	30	1	" " - -	"	" -	"
	31	1	" " - -	"	" -	"
	32	10	" " - -	"	" -	Alum Bay.
	33	19	" (<i>Fasciolaria</i>) por- rectus	Sol.	" -	Barton.
	34	12	" " - -	"	" -	"
	35	7	" <i>aciculatus</i> - -	Lam.	" -	"
	36	6	" <i>asper</i> - -	Sby.	" -	"
	37	2	" " - -	"	" -	"
	38	2	" <i>lima</i> - -	"	" -	"
	39	4	" <i>læviusculus</i> - -	"	" -	"
	40	9	" (<i>Chrysodomus</i>) re- gularis	"	" -	"
	41	4	" " " -	"	" -	"
	42	1	" <i>unicarinatus</i> - -	Desh.	" -	"
	43	17	" (<i>Pisania</i>) interrup- tus	Sby.	" -	High Cliff.
	44	8	" " " -	"	" -	Barton.
	45	1	" <i>carinella</i> - -	"	" -	"
	46	16	" (<i>Chrysodomus</i>) er- rans	"	" -	"
	47	6	" " " -	"	" -	"
	48	13	" (<i>Cominella</i>) canali- culatus	Sby.	" -	"
	49	23	" " " -	"	" -	"
	50	10	" (<i>Strepsidura</i>) turgi- dus	Brand.	" -	"
	51	8	" " " -	"	" -	"
61	1	10	<i>Murex asper</i> - -	"	" -	Barton Cliff.
	2	6	" " - -	"	" -	"
	3	7	" <i>bispinosus</i> - -	Sby.	" -	"
	4	6	" <i>defossus</i> - -	"	" -	"
	5	7	" <i>frondosus</i> - -	"	" -	"
	6	6	" <i>tripteroides</i> - -	Lam.	" -	"
	7	1	" " - -	"	" -	B. 29, Alum Bay.
	8	6	" <i>minax</i> - -	Brand.	" -	Barton.
	9	6	" " - -	"	" -	"
	10	9	<i>Pyrula nexilis</i> - -	"	" -	"
	11	1	" " - -	"	" -	B. 29, Alum Bay.
	12	12	<i>Triton argutus</i> - -	Sby.	" -	Barton.
	13	7	" " - -	"	" -	"
	14	2	" <i>expansus</i> - -	"	" -	"
	15	8	<i>Typhis fistulosus</i> - -	"	" -	"
	16	8	" <i>pungens</i> - -	Brand.	" -	"
	17	5	" " - -	"	" -	"
	18	4	" " - -	"	" -	"
	19	2	" " - -	"	" -	B. 29, Alum Bay.
	20	12	<i>Cancellaria evulsa</i> - -	Sol.	" -	Barton.
	21	15	" <i>quadrata</i> - -	Sby.	" -	"
	22	1	<i>Rostellaria ampla</i> - -	Brand.	" -	"
	23	1	" " - -	"	" -	B. 29, Alum Bay.
	24	3	" " - -	"	" -	Barton.
	25	19	" <i>rimosa</i> - -	Sby.	" -	"
	26	6	<i>Terebellum sopitum</i> - -	Brand.	" -	"
	27	11	" <i>fusiforme</i> - -	Lam.	" -	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf. 5	22	1	CEPHALOPODA.			
			Belosepia sepioidea (45)	Blain.	Barton Beds	Barton.

MIDDLE EOCENE—cont.

HEADON BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XIX. Shelf. 6			PLANTÆ.			
	1	—	Chara tuberculata	Lyell	Headon Beds.	Headon Hill.
	2	—	" "	"	"	White Cliff Bay.
	3	15	" helicteres	Brong.	"	Colwell Bay.
	4	4	" Wrightii	Forbes	"	"
	5	1	" "	"	"	"
	6	20	" "	"	"	"
	7	—	" "	"	"	"
	8	2	" Lyellii	"	"	"
	9	1	Carpolithes thalictroides	Brong.	"	"
	10	3	" ovulum	"	"	"
			CRUSTACEA.			
	11	13	Balanus sp.	"	Headon Beds.	Colwell Bay.
	12	2	" "	"	"	"
	13	1	" "	"	"	"
Flat Case. 61			LAMELLIBRANCHIATA.			
	56	1	Ostrea cyathula?	Lam.	Headon Beds.	Headon Hill.
	57	1	" Vectiensis	Forbes	"	"
	58	2	" "	"	"	Colwell Bay.
	59	2	" "	"	"	Headon Hill.
	60	7	" "	"	"	Colwell Bay.
	61	8	" ventilabrum	Goldf.	"	White Cliff Bay.
	62	4	" velata	S. Wood	"	Colwell Bay.
	63	3	" "	"	"	Headon Hill.
	64	1	" sp.	"	"	"
	65	1	Mytilus affinis	Sby.	"	Colwell Bay.
	66	3	" "	"	"	Isle of Wight.
	67	1	" sp.	"	"	"
	68	4	" "	"	"	Colwell Bay.
	69	1	Unio Gibbsii	Forbes	"	"
	70	1	" "	"	"	Isle of Wight.
	71	6	" Solandri	Sby.	"	"
	72	4	" "	"	"	Colwell Bay.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
61	73	5	Cyrena pulchra - - -	Sby.	Headon Beds.	Colwell Bay.
	74	5	" " - - -	"	"	"
	75	2	" " - - -	"	"	"
	76	2	" Wrightii - - -	Forbes	"	Isle of Wight.
	77	2	" " - - -	"	"	Colwell Bay.
	78	1	" " - - -	"	"	Isle of Wight.
	79	2	" arenaria - - -	"	"	"
62	1	16	" deperdita - - -	Sby.	"	"
	2	12	" obovata - - -	"	"	Headon Hill.
	3	8	" " - - -	"	"	Colwell Bay.
	4	11	" " - - -	"	"	"
	5	2	" gibbosa - - -	Morris	"	"
	6	4	Cytherea incrassata - - -	Sby.	"	Headon Hill.
	7	7	" " - - -	"	"	Colwell Bay.
	8	6	" " - - -	"	"	"
	9	2	" " - - -	"	"	"
	10	2	Macra fastigiata - - -	Edw.	"	"
	11	1	Tellina reflexa - - -	"	"	Isle of Wight.
	12	4	Psammobia compressa - - -	Sby.	"	Colwell Bay.
	13	1	" " - - -	"	"	Isle of Wight.
	14	1	" " - - -	"	"	White Cliff Bay.
	15	3	" rudis - - -	Desh.	"	Colwell Bay.
	16	7	" " - - -	"	"	"
	17	4	" " - - -	"	"	Headon Hill.
	18	16	Corbula cuspidata - - -	Sby.	"	Colwell Bay.
	19	3	Potamomya gregaria - - -	"	"	"
	20	6	" " - - -	"	"	Isle of Wight.
	21	2	" " - - -	"	"	Colwell Bay.
	22	7	" plana - - -	"	"	"
	23	6	" " - - -	"	"	"
	24	3	Nucula Headonensis - - -	Forbes	"	"
	25	8	" " - - -	"	"	Isle of Wight.
	26	3	" similis - - -	Sby.	"	Colwell Bay.
	27	5	" " - - -	"	"	"

GASTEROPODA.

28	9	Bulla attenuata - - -	Sby.	Headon Beds.	Isle of Wight.
29	1	Achatina costellata - - -	"	"	Brinstead.
30	6	Helix Vectiensis - - -	Edw.	"	Headon Hill.
31	2	" labyrinthica - - -	Say.	"	"
32	2	Pupa perdentata - - -	Edw.	"	Headon Hill.
33	2	Bulimus ellipticus - - -	Sby.	"	Weston, Isle of Wight.
34	4	" " - - -	"	"	Headon Hill.
35	3	Limnæa arenularia - - -	Brard.	"	Isle of Wight.
36	2	" caudata - - -	Edw.	"	"
37	3	" " - - -	"	"	Headon Hill.
38	2	" fusiformis - - -	Sby.	"	Isle of Wight.
39	3	" " - - -	"	"	?
40	1	" " - - -	"	"	Colwell Bay.
41	3	" longiscata - - -	Brard.	"	Hordwell.
42	6	" " - - -	"	"	Headon Hill.
43	3	" " - - -	"	"	Colwell Bay.
44	2	" " - - -	"	"	"
45	5	" " - - -	"	"	Headon Hill.
46	2	" mixta - - -	Edw.	"	"

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
62	47	1	<i>Limnæa mixta</i> - - -	Edw.	Headon Beds.	Isle of Wight.
	48	2	" <i>pyramidalis</i> - - -	Desh.	" -	Headon Hill.
	49	2	" " - - -	"	" -	Isle of Wight.
	50	6	" " - - -	"	" -	Headon Hill.
	51	2	" <i>sulcata</i> - - -	Edw.	" -	Isle of Wight.
	52	1	" <i>subquadrata</i> - - -	"	" -	"
	53	1	" " - - -	"	" -	"
	54	1	" <i>tenuis</i> - - -	"	" -	"
	55	6	<i>Planorbis euomphalus</i> - - -	Sby.	" -	Headon Hill.
	56	4	" " - - -	"	" -	"
	57	6	" " - - -	"	" -	Sconce Point.
	58	5	" " - - -	"	" -	Headon Hill.
	59	3	" <i>discus</i> - - -	Edw.	" -	Isle of Wight.
	60	1	" " - - -	"	" -	Binstead.
	61	5	" <i>lens</i> - - -	Brong.	" -	Headon Hill.
	62	5	" <i>obtusius</i> - - -	Sby.	" -	"
	63	14	" " - - -	"	" -	Isle of Wight.
	64	9	" " - - -	"	" -	"
	65	3	" <i>platystoma</i> - - -	S. Wood.	" -	Colwell Bay.
	66	15	" " - - -	"	" -	?
	67	11	" " - - -	"	" -	Isle of Wight.
	68	2	" <i>rotundatus</i> - - -	Brard	" -	"
	69	2	" " - - -	"	" -	Headon Hill.
	70	7	" " - - -	"	" -	"
	71	1	<i>Succinea imperspicua</i> - - -	S. Wood.	" -	Isle of Wight.
Drawer. 61	72	14	<i>Neritina concava</i> - - -	Sby.	" -	Headon Hill.
	73	5	" " - - -	"	" -	Isle of Wight.
	74	11	" " - - -	"	" -	"
	75	13	" " - - -	"	" -	Colwell Bay.
	76	11	<i>Nerita aperta</i> - - -	"	" -	"
	77	4	" " - - -	"	" -	Headon Hill.
	28	3	<i>Paludina angulosa</i> - - -	"	" -	"
	29	3	" " - - -	"	" -	Isle of Wight.
	30	5	" " - - -	"	" -	Tollands Bay.
	31	8	" <i>lepta</i> - - -	Brand.	" -	Colwell Bay.
	32	9	" " - - -	"	" -	Hordwell.
	33	3	" " - - -	"	" -	Colwell Bay.
	34	1	" " - - -	"	" -	Isle of Wight.
	35	4	<i>Melania fasciata</i> - - -	Sby.	" -	Hordwell.
	36	8	" " - - -	"	" -	Isle of Wight.
	37	13	" <i>inflata</i> - - -	Morris	" -	Headon Hill.
	38	6	" " - - -	"	" -	Colwell Bay.
	39	8	" " - - -	"	" -	Isle of Wight.
	40	17	" <i>muricata</i> - - -	S. Wood.	" -	"
	41	7	" " - - -	"	" -	Hordwell.
	42	9	" " - - -	"	" -	"
	43	1	" " - - -	"	" -	Isle of Wight.
	44	1	" <i>peracuminata</i> - - -	Charlsw.	" -	"
	45	18	" " - - -	"	" -	Colwell Bay.
	46	1	" " - - -	"	" -	"
	47	1	" <i>turritissima</i> - - -	Forbes	" -	Isle of Wight.
	48	7	<i>Melanopsis brevis</i> - - -	Sby.	" -	Foreland Point.
	49	1	" " - - -	"	" -	Isle of Wight.
	50	5	" " - - -	"	" -	Colwell Bay.
	51	1	" <i>carinata</i> - - -	"	" -	Headon Hill.
	52	4	" " - - -	"	" -	Colwell Bay.
	53	3	" <i>fusiformis</i> - - -	"	" -	"
	54	5	" " - - -	"	" -	"

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
61	55	14	Melanopsis subcarinata	Morris	Headon Beds.	Isle of Wight.
	56	10	" "	"	"	"
	57	10	" "	"	"	Hordwell.
	58	7	" "	"	"	Headon Hill.
	59	10	" subulata	Sby.	"	Colwell Bay.
	60	1	" "	"	"	Headon Hill.
	61	4	" subfusiformis	Morris	"	Isle of Wight.
	62	13	" "	"	"	Colwell Bay.
	63	5	Cerithium concavum	Sby.	"	"
	64	1	" "	"	"	Isle of Wight.
	65	4	" "	"	"	"
	66	5	" "	"	"	Headon Hill.
	67	6	" elegans	Desh.	"	"
	68	7	" "	"	"	Colwell Bay.
	69	10	" "	"	"	"
	70	5	" "	"	"	"
	71	5	" mutabile	Lam.	"	Isle of Wight.
	72	2	" "	"	"	"
	73	1	" "	"	"	Headon Hill.
	74	4	" "	"	"	Colwell Bay.
	75	1	" "	"	"	Isle of Wight.
	76	1	" pseudocinctum (Potamides cinctus, Sby.)	D'Orb.	"	Colwell Bay.
	77	14	" "	"	"	Headon Hill.
	78	4	" trizonatum	Morris	"	Isle of Wight.
	79	5	" "	"	"	Colwell Bay.
	80	2	" ventricosum	Sby.	"	Isle of Wight.
	81	14	" "	"	"	Colwell Bay.
	82	15	" "	"	"	Headon Hill.
	83	2	Hydrobia (Rissoa) Chastellii	Nyst.	"	Isle of Wight.
	84	13	" "	"	"	"
	85	12	" sp.	"	"	"
	86	36	Nematura parvula	Desh.	"	"
	87	2	Scalaria laevis	Morris	"	"
	88	1	" "	"	"	"
Drawer.						
62	1	3	Natica acuta	Sby.	"	Colwell Bay.
	2	3	" (Ampullaria) depressa	"	"	Headon Hill.
	3	17	" "	"	"	Colwell Bay.
	4	2	" "	"	"	Isle of Wight.
	5	2	" epiglottina	Lam.	"	"
	6	17	" labellata	"	"	Colwell Bay.
	7	4	" "	"	"	Isle of Wight.
	8	6	" Willmetii?	Desh.	"	Colwell Bay.
	9	4	Voluta athleta?	Sol.	"	Hordwell.
	10	9	" depauperata	Sby.	"	Colwell Bay.
	11	1	" "	"	"	Headon Hill.
	12	1	" luctatrix	Sol.	"	Isle of Wight.
	13	8	Volvaria acutiuscula	Sby.	"	Headon Hill.
	14	4	Pleurotoma Headonensis	Edw.	"	Colwell Bay.
	15	1	" "	"	"	"
	16	15	" "	"	"	Isle of Wight.
	17	1	" innexa	Sol.	"	Colwell Bay.
	18	6	" denticula (plebia Sby.)	Bast.	"	"

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
62	19	11	Pleurotoma denticula (plebia Sby.)	Bast.	Headon Beds.	Colwell Bay.
	20	10	" " "	"	"	Isle of Wight.
	21	3	" Hantoniensis -	Edw.	"	"
	22	1	" macilenta -	Sol.	"	"
	23	1	Borsonia sulcata -	Edw.	"	Colwell Bay.
	24	1	Ancillaria buccinoides (subulata Sby.)	Lam.	"	Hordwell.
	25	6	" " "	"	"	Colwell Bay.
	26	2	" " "	"	"	Headon Hill.
	27	9	" " "	"	"	Colwell Bay.
	28	4	Buccinum flexuosum -	Edw. MS.	"	"
	29	9	" " "	"	"	"
	30	5	" (Pisania) labiatum	Sby.	"	Isle of Wight.
	31	5	" " "	"	"	Hordwell.
	32	8	" " "	"	"	Colwell Bay.
	33	1	" " "	"	"	Hordwell.
	34	6	" " "	"	"	Colwell Bay.
	35	12	Cancellaria elongata -	Edw.	"	"
	36	4	" " "	"	"	Headon Hill.
	37	6	" " "	"	"	Hordwell.
	38	4	" " "	"	"	Headon Hill.
	39	16	" " "	"	"	Colwell Bay.
	40	6	" " "	"	"	Isle of Wight.
	41	4	Murex sexdentatus -	Sby.	"	Hordwell.
	42	7	" " "	"	"	Isle of Wight.
	43	12	" " "	"	"	Colwell Bay.

MIDDLE EOCENE—cont.

OSBORNE BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
PLANTÆ.						
XIX. Shelf.						
6	14	2	Chara Lyellii - - -	Forbes	Osborne Beds.	St. Helens.
	15	3	" sp. - - -	"	"	Osborne.
	16	1	Carpolithes ovulum - -	Brong.	"	Cliff End.
ANNELIDA.						
	17	1	Serpula tenuis - - -	Sby	Osborne Beds.	Cliff End.
CRUSTACEA.						
	18	1	Candona Forbesii - -	Jones	Osborne Beds.	Cliff End.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA.						
62	78	1	<i>Corbula pisum</i> - - -	Sby.	Osborne Beds.	Cliff End.
	79	2	<i>Potamomya gregaria</i> - -	"	"	E. of Cowes.
GASTEROPODA.						
	80	2	<i>Limnaea pyramidalis</i> - -	Desh.	Osborne Beds.	Osborne Point.
	81	1	" <i>longiscata</i> - -	Brard	"	"
	82	6	" <i>sp.</i> - -	"	"	"
	83	1	<i>Planorbis obtusus</i> - -	Sby.	"	Near Osborne.
	84	1	<i>Paludina angulosa</i> - -	"	"	"
	85	1	" " - -	"	"	Point 2 of Osborne Bay.
	86	1	" <i>lenta</i> - -	Brand.	"	Near Osborne.
	87	1	<i>Melania muricata</i> - -	S. Wood	"	Cliff End.
	88	1	" " - -	"	"	" No. 7.
	89	1	<i>Melanopsis brevis</i> - -	Sby.	"	Sconce Point.
	90	1	" <i>carinata</i> - -	"	"	E. of Cowes.
	91	1	" <i>sp.</i> - -	"	"	Near Osborne.
	92	1	" " - -	"	"	Point 2 of Osborne Bay.
	93	1	<i>Cerithium inornatum</i> - -	Morris	"	Cliff End, No. 7.
	94	1	<i>Natica sp.</i> - -	"	"	" "

UPPER EOCENE.

BEMBRIDGE BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
PLANTÆ.						
XIX. Shelf. 6	19	1	<i>Chara Lyellii</i> - - -	Forbes	Bembridge Beds.	St. Helens.
	20	1	" <i>medicaginula</i> - -	Brong.	"	White Cliff Bay, Isle of Wight.
	21	1	" <i>tuberculata</i> - -	Lyell	"	Sconce, Isle of Wight.
	22	1	" " - -	"	"	St. Helens.
	23	2	" <i>Wrightii</i> - -	Forbes	"	White Cliff Bay.
	24	1	<i>Carpolithes ovulum</i> - -	Brong.	"	Hempstead Bay.
	25	12	" <i>sp.</i> - -	"	"	Foreland Point.
LAMELLIBRANCHIATA.						
Flat Case. 63	1	7	<i>Ostrea Vectiensis</i> - -	Forbes	Bembridge Beds.	White Cliff Bay.
	2	3	<i>Mytilus affinis</i> - -	Sby.	"	"
	3	2	<i>Arca Websteri</i> - -	Forbes	"	Isle of Wight.

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
63	4	1	Arca Websteri - - -	Forbes	Bembridge Beds.	St. Helens.
	5	1	Unio Solandri - - -	Sby.	"	Hempstead.
	6	6	Cyrena obovata - - -	"	"	Isle of Wight.
	7	7	" " - - -	"	"	Foreland Point.
	8	1	" obtusa - - -	Forbes	"	Isle of Wight.
	9	4	" " - - -	"	"	Foreland Point.
	10	4	" " - - -	"	"	Hempstead Shore.
	11	1	" pulchra - - -	Sby.	"	Isle of Wight.
	12	4	" " - - -	"	"	Foreland Point.
	13	2	" " ? - - -	"	"	White Cliff Bay.
	14	6	" semistriata - - -	Desh.	"	Isle of Wight.
	15	6	" " - - -	"	"	Foreland Point.
	16	1	" transversa - - -	Forbes	"	Isle of Wight.
	17	4	Cytherea incrassata - - -	Sby.	"	"
	18	2	Panopæa minor - - -	Forbes	"	"
	19	1	" " - - -	"	"	White Cliff Bay.
	20	3	Nucula similis - - -	Sby.	"	Isle of Wight.
GASTEROPODA.						
	21	2	Achatina costellata - - -	Sby.	Bembridge Beds.	Sconce.
	22	2	" " - - -	"	"	Isle of Wight.
	23	1	Bulimus ellipticus - - -	"	"	"
	24	1	" " - - -	"	"	Sconce.
	25	2	" " - - -	"	"	Crossacres, S. of Weston.
	26	3	" heterostomus - - -	Edw.	"	Sconce.
	27	1	" " - - -	"	"	Isle of Wight.
	28	4	Clausilia striatula - - -	"	"	Sconce.
	29	3	" " - - -	"	"	"
	30	7	Helix D'Urbani - - -	"	"	"
	31	1	" " - - -	"	"	Weston Quarry.
	32	1	" globosa - - -	Sby.	"	Sconce.
	33	1	" " - - -	"	"	"
	34	1	" labyrinthica - - -	Say	"	Isle of Wight.
	35	13	" omphalus - - -	Edw.	"	?
	36	2	" oclusa - - -	"	"	Sconce.
	37	1	" " - - -	"	"	Binstead?
	38	2	" " - - -	"	"	Isle of Wight.
	39	4	" " - - -	"	"	Sconce.
	40	11	" Vectiensis - - -	"	"	"
	41	1	Pupa perdentata - - -	"	"	Isle of Wight.
	42	7	" " - - -	"	"	Sconce.
	43	1	" sp. - - -	"	"	Headon
Drawer.						
62	44	4	Limnæa cincta - - -	Edw.	"	Sconce.
	45	1	" mixta - - -	"	"	Colwell Bay.
	46	3	" longiscata - - -	Brard	"	Sconce.
	47	4	" pyramidalis - - -	Desh.	"	Colwell Bay.
	48	1	Planorbis discus - - -	Edw.	"	Sconce.
	49	3	" " - - -	"	"	"
	50	4	" " - - -	"	"	"
	51	1	" euomphalus - - -	Sby.	"	Colwell Bay.
	52	12	" obtusus - - -	"	"	Sconce.
	53	7	" oligyratus - - -	Edw.	"	"
	54	3	" rotundatus - - -	Brard.	"	Isle of Wight.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
62	55	1	<i>Succinea Edwardsii</i> - -	Forbes	Bembridge Beds.	Sconce.
	56	4	<i>Paludina angulosa</i> - -	Sby.	" -	"
	57	3	" " - -	"	" -	"
	58	1	" " - -	"	" -	Bembridge.
	59	1	" <i>lenta</i> - -	Brand.	" -	Binstead.
	60	5	" " - -	"	" -	Isle of Wight.
	61	3	" " - -	"	" -	E. of Ryde.
	62	1	" <i>globuloides</i> - -	Forbes	" -	Foreland Point.
	63	1	<i>Melania Forbesii</i> - -	Morris	" -	Isle of Wight.
	64	1	" " - -	"	" -	Hempstead.
	65	2	" " - -	"	" -	Foreland Point.
	66	12	" <i>muricata</i> - -	S. Wood.	" -	Isle of Wight.
	67	3	" " - -	"	" -	Pitts Deep.
	68	1	" " - -	"	" -	Isle of Wight.
	69	3	" " - -	"	" -	Hempstead Shore.
	70	1	" <i>turritissima</i> - -	Forbes	" -	" Cliff.
	71	2	" " - -	"	" -	" Shore.
	72	1	<i>Melanopsis brevis</i> - -	Sby.	" -	Pitts Deep.
	73	3	" " - -	"	" -	Isle of Wight.
	74	6	" <i>carinata</i> - -	"	" -	Hempstead Cliff.
	75	2	" " - -	"	" -	" Ledge.
	76	2	" <i>subfusiformis</i> - -	Morris	" -	Isle of Wight.
	77	3	" <i>subcarinata</i> - -	"	" -	"
	78	6	" <i>subulata</i> - -	Sby.	" -	Hempstead Shore.
	79	1	<i>Cerithium Austeni</i> - -	Morris	" -	Hempstead Point.
	80	1	" " - -	"	" -	Hempstead.
	81	6	" <i>elegans</i> - -	Desh.	" -	Headon.
	82	5	" " - -	"	" -	"
	83	2	" <i>margaritaceum</i> - -	Sby.	" -	Isle of Wight.
	84	8	" <i>mutabile</i> - -	Lam.	" -	Foreland Point.
	85	2	" " - -	"	" -	Isle of Wight.
	86	4	" " - -	"	" -	Hempstead.
	87	1	<i>Hydrobia (Rissoa) Chastelli</i>	Nyst.	" -	Hempstead Shore.
	88	1	<i>Nematura parvula</i> - -	Desh.	" -	"
	89	4	<i>Cyclotus cinctus</i> - -	Edw.	" -	Headon Hill.
	90	9	" " - -	"	" -	Sconce.
	91	5	" <i>nudus</i> - -	"	" -	"
	92	2	<i>Cyclostoma mumia</i> - -	Lam.	" -	St. Helens.
	93	1	<i>Natica</i> sp. - -	"	" -	Isle of Wight.

UPPER EOCENE—cont.

HEMPSTEAD BEDS.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
PLANTÆ.						
XXI. Shelf.	1	1	<i>Sabal major</i> (47) - -	Unger	Hempstead Beds.	Isle of Wight.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXI.						
Shelf. 1						
	2	1	Sabal sp. (47) - - -	-	Hempstead Beds.	Hempstead, Isle of Wight.
	3	8	Carpolithes Websteri (47)	Brong.	" -	" "
	4	1	" " (47)	"	" -	" "
	5	1	" " (47)	"	" -	" "
	6	1	" " (47)	"	" -	" "
	7	1	" globulus (47)	Heer	" -	" "
	8	1	" " (47)	"	" -	" "
	9	3	Nymphaea Doris (47)	-	" -	" "
	10	1	" " (47)	-	" -	" "
	11	2	" " (47)	-	" -	" "
	12	1	" " (47)	-	" -	" "
	13	1	" " (47)	-	" -	" "
	14	1	Cyperites Forbesii (47)	-	" -	" "
	15	2	" " (47)	-	" -	" "
	16	1	Chara Esheri (47)	Brong.	" -	" "
	17	1	" " (47)	-	" -	" "
	18	1	" " (47)	-	" -	" "
	19	1	" " (47)	-	" -	" "
2						
	1	4	Nelumbium Buchii (47)	Etting.	" -	" "
	2	1	" " (47)	"	" -	" "
	3	1	" " (47)	"	" -	" "
	4	1	" " (47)	"	" -	" "
	5	1	Ficus sp. (47) - - -	-	" -	Isle of Wight.
	6	1	Eugenia Hookeri (47)	Heer	" -	" "
	7	1	Diospyros sp. (47)	-	" -	" "
	8	1	Sequoia Couttsiae (47)	Heer	" -	Hempstead, Isle of Wight.
	9	1	" " (47)	"	" -	" "
	10	2	" " (47)	"	" -	" "
	11	2	" " (47)	"	" -	" "
	12	1	" " (47)	"	" -	" "
	13	1	" " (47)	"	" -	" "
XIX.						
Shelf. 6						
	26	8	Chara tuberculata (var. Morrisii, Salt.)	Lyell.	" -	Hempstead.
	27	1	Carpolithes ovulum - - -	Brong.	" -	" "
	28	2	" " - - -	"	" -	" "
	29	10	" (Folliculites thalictroides)	"	" -	" "
	30	1	" " - - -	"	" -	" "
	31	1	Glyptostrobites sp. - - -	-	" -	" "
ANNELIDA.						
	32	2	Serpula sp. - - -	-	Hempstead Beds.	Hempstead.
CRUSTACEA.						
	33	1	Candona Forbesii - - -	Jones	Hempstead Beds.	Hempstead.
	34	1	" " - - -	"	" -	Isle of Wight.
	35	1	" " - - -	"	" -	" "
	36	1	Cytheridea Mulleri - - -	Münst.	" -	" "
	37	1	" " - - -	"	" -	" "

Flat Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA.						
63	44	2	<i>Ostrea callifera</i> - -	Lam.	Hempstead Beds.	Hempstead Cliff.
	45	1	<i>Modiola Nystiana</i> - -	Forbes	"	" "
	46	1	" " - -	"	"	" "
	47	2	" <i>Prestwichii</i> - -	Morris	"	" "
	48	3	<i>Unio Austenii</i> - -	Forbes	"	" "
	49	4	" <i>Gibbsii</i> - -	"	"	" "
	50	2	" " - -	"	"	" "
	51	1	" sp. - -	"	"	" "
	52	1	<i>Cyrena aurora</i> - -	MS.	"	" "
	53	1	" " - -	"	"	" "
	54	1	" <i>semistriata</i> - -	Desh.	"	" "
	55	6	" " - -	"	"	" "
	56	3	" " - -	"	"	" "
	57	6	" " - -	"	"	" "
	58	2	" " - -	"	"	" "
	59	7	" " - -	"	"	" "
	60	2	<i>Spharium (Cyclas) Bristovi</i> - -	Forbes	"	Isle of Wight.
	61	1	<i>Cytherea incrassata</i> - -	Desh.	"	Hempstead Shore.
	62	2	" (<i>Venus</i>) <i>Iyellii</i> - -	Forbes	"	Hempstead.
	63	2	" " " ? - -	"	"	" "
	64	4	" " " - -	"	"	" "
	65	8	<i>Corbula pisum</i> - -	Sby.	"	" "
	66	73	" " - -	"	"	Hempstead Cliff.
	67	10	" <i>Vectiensis</i> - -	Forbes	"	Hempstead.
	68	about 200	" " - -	"	"	" "
	69	6	<i>Panopæa minor</i> - -	"	"	" "
	70	12	" " - -	"	"	" "

GASTEROPODA.

Drawer.						
63	1	1	<i>Planorbis ellipticus</i> ? - -	MS.	Hempstead Beds.	Hempstead.
	2	1	" " - -	"	"	" "
	3	1	" " - -	"	"	" "
	4	2	" <i>obtusius</i> - -	Sby.	"	" "
	5	1	<i>Neritina planulata</i> - -	Edw.	"	" "
	6	4	" <i>tristis</i> - -	Forbes	"	" "
	7	1	<i>Paludina lenta</i> - -	Brand.	"	" "
	3	3	" " - -	"	"	Hempstead Cliff.
	9	1	" sp. - -	"	"	Hempstead.
	10	1	<i>Melania fasciata</i> - -	Sby.	"	Hempstead Cliff.
	11	1	" " - -	"	"	Hempstead.
	12	1	" <i>Forbesii</i> - -	Morris	"	" "
	13	3	" " - -	"	"	Isle of Wight.
	14	10	" <i>inflata</i> - -	"	"	Hempstead.
	15	3	" " - -	"	"	" "
	16	1	" " - -	"	"	" "
	17	4	" " - -	"	"	" "
	18	4	" <i>muricata</i> - -	S. Wood.	"	" "
	19	3	" " - -	"	"	" "
	20	5	" " - -	"	"	" "
	21	1	" <i>turritissima</i> - -	Forbes	"	" "
	22	9	" " - -	"	"	" "
	23	1	<i>Melanopsis carinata</i> - -	Sby.	"	" "
	24	11	" <i>subcarinata</i> - -	Morris	"	" "
	25	2	" <i>subulata</i> - -	Sby.	"	Hempstead Cliff.

Drawer.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
63	26	6	<i>Cerithium elegans</i> - -	Desh.	Hempstead Beds.	Hempstead.
	27	1	" " - -	"	" -	"
	28	5	" " - -	"	" -	"
	29	5	" inornatum - -	Morris	" -	"
	30	3	" " - -	"	" -	"
	31	3	" plicatum - -	Lam.	" -	"
	32	4	" " - -	"	" -	"
	33	11	" " - -	"	" -	"
	34	4	" " - -	"	" -	"
	35	21	" " - -	"	" -	"
	36	3	" Sedgwickii - -	Morris	" -	"
	37	1	" " - -	"	" -	"
	38	4	" trizonatum - -	"	" -	"
	39	1	" tricinctum - -	Broc.	" -	"
	40	Many	<i>Hydrobia</i> (Rissoa) Chastellii	Nyst.	" -	"
	41	15	" " " "	"	" -	"
	42	1	<i>Nematura</i> (<i>Hydrobia</i>) pupa	Desh.	" -	"
	43	Many	" " " "	"	" -	"
	44	Many	" parvula - -	"	" -	"
	45	2	<i>Natica labellata</i> - -	Lam.	" -	"
	46	6	" " - -	"	" -	"
	47	3	<i>Voluta</i> Rathieri (Forbesii Edw.)	Hébert	" -	"
	48	1	" " " "	"	" -	"
	49	8	" " " "	"	" -	"
	50	1	<i>Fusus Edwardsi</i> - -	Morris	" -	"

CAINOZOIC DIVISION.

(OR TERTIARY.)

MIOCENE SERIES.

MIOCENE.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
PLANTÆ.						
XXI. Shelf. 3	1	5	<i>Cinnamomum lanceolatum</i> (47).	Unger	Miocene -	Bovey Tracey.
	10	3	" " (47)	"	" -	"
	13	1	" " (47)	"	" -	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXI. Shelf.						
3	4	2	Cinnamomum Rossmassleri (47)	Heer	Miocene	Bovey Tracey.
	5	1	" " (47)	"	"	"
	6	4	" Scheuchzeri (47)	"	"	"
	7	1	" " (47)	"	"	"
	8	1	Daphnogene Unger (47)	"	"	"
	9	1	" " (47)	"	"	"
	10	5	Quercus Lyellii (47)	"	"	"
	11	2	" " (47)	"	"	"
	12	2	" " (47)	"	"	"
	13	1	" " (47)	"	"	"
	14	2	Ficus Falconeri (47)	"	"	"
	15	3	" eucalyptoides (47)	"	"	"
	16	1	" Pengellyi (47)	"	"	"
	17	1	" " (47)	"	"	"
	18	1	Eucalyptus oceanicus (47)	Unger	"	"
	19	1	" " (47)	"	"	"
	20	1	Laurus primigenia (47)	"	"	"
	21	1	" " (47)	"	"	"
4	1	2	Pecopteris lignitum (47)	Sieb.	"	"
	2	1	" " (47)	"	"	"
	3	1	" " (47)	"	"	"
	4	4	" " (47)	"	"	"
	5	1	" " (47)	"	"	"
	6	3	" " (47)	"	"	"
	7	3	" " (47)	"	"	"
	8	2	" " (47)	"	"	"
	9	1	" " (47)	"	"	"
	10	5	" " (47)	"	"	"
	11	1	Andromeda vacciniifolia (47)	Unger	"	"
	12	1	" " (47)	"	"	"
	13	1	" reticulata (47)	Etting.	"	"
	14	1	Echitonium cuspidatum (47)	Heer	"	"
	15	1	Nymphæa Doris (47)	"	"	"
5	1	1	" " (47)	"	"	"
	2	1	" " (47)	"	"	"
	3	1	" sp. (47)	"	"	"
	4	3	Nyssa Europæa (47)	Unger	"	"
	5	2	" microsperma (47)	Heer	"	"
	6	1	" striolata (47)	"	"	"
	7	1	" lævigata (47)	"	"	"
	8	1	" aquatica (47)	Heer	"	"
				MS. ?		
	9	1	" " (47)	"	"	"
	10	3	Gardenia Wetzleri (47)	Heer	"	"
	11	2	" " (47)	"	"	"

PLANTÆ—cont.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXI. Shelf.						
5	12	1	<i>Cælastrus pseudo-ilex</i> (47)	Etting.	Miocene	Bovey Tracy.
	13	6	<i>Palmacites Damonorops</i> (47)	Unger		
	14	3	<i>Sequoia Couttsiae</i> (47)	Heer		
	15	7	" " (47)	"		
	16	1	" " (47)	"		
	17	8	" " (47)	"		
	18	1	" " (47)	"		
	19	12	" " (68)	"		
	20	8	<i>Carpolithes nitens</i> (47)	"		
	21	4	" " (47)	"		
	22	1	" " (47)	"		
	23	2	<i>Boveyanus</i> (47)	"		
	24	10	<i>Websteri</i> (47)	Brong.		
	25	1	<i>vinaceus</i> (47)	Heer		
	26	2	<i>membranaceus</i> (47)	Heer		
	27	1	" <i>exaratus</i> (47)	MS. ? Heer		
	28	2	<i>Sphæria lignitum</i> (47)	"		
	29	1	<i>Cyperites deperditus</i> (47)	"		
	30	2	<i>Anona Devonica</i> (47)	"		
	31	1	" <i>cyclosperma</i> (47)	"		
6	1	2	<i>Platanites Hebridicus</i> (48)	Forbes		Ardtun, Mull. Isle of
	2	1	" " (48)	"		
	3	2	" " (48)	"		
	4	2	" sp. (48)	"		
	5	2	" " (48)	"		
	6	3	" " (48)	"		
	7	3	" " (48)	"		
	8	1	<i>Sequoia Langsdorfii</i> (Taxites Campbelli, Forbes) (48).	Brong.		
	9	2	<i>Equisetites</i> sp. (48)	"		
	10	1	<i>Filicites Hebridicus</i> (48)	Forbes		
	11	1	" sp. (48)	"		
	12	1	<i>Rhamnites major</i> (48)	Forbes		
	13	1	<i>Corylus grossedentata</i> (Alnites Mac Quarryi, Forbes) (48).	Heer.		
	14	1	" " (48)	"		
7	1	1	<i>Pecopteris lignitum</i> (root)	Gieb.		
	2	1	" " "	"		
	3	1	" " "	"		
			" " "	"		

CAINOZOIC DIVISION.

(OR TERTIARY.)

PLIOCENE SERIES.

OLDER PLIOCENE—*cont.*

CORALLINE CRAG.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXII.						
Shelf.						
1						
	1	1	Cliona celata - - -	Grant.	Coralline Crag.	Orford.
	2	1	Sponge - - -	-	" -	?
SPONGIDA.						
	3	1	Hydractinia circumvestiens	S. Wood.	Coralline Crag.	Orford.
	4	1	" "	"	" -	"
	5	1	" "	"	" -	Sutton.
	6	1	" pliocena - -	Allm.	" -	"
HYDROZOA.						
ACTINOZOA.						
	7	60	Sphenotrochus intermedius	Münst.	Coralline Crag.	Sutton.
	8	6	" " (1)	"	" -	Suffolk.
	9	1	Flabellum Woodii - -	M. Edw.	" -	Woodbridge.
	10	1	" " - -	"	" -	Sutton.
	11	1	" " - -	"	" -	Orford.
	12	2	Cryptangia Woodii - -	"	" -	Sutton.
	13	1	" " - -	"	" -	"
	14	1	" " - -	"	" -	"
ECHINODERMATA.						
	15	5	Comatula Woodwardi (1) -	Forbes	Coralline Crag.	Sutton.
	16	1	" Brownii (1) -	"	" -	"
	17	4	Echinus Woodwardi -	Desor	" -	"
	18	4	" " (1) -	"	" -	Orford.
	19	1	" " - -	"	" -	Walton-on-Naze.
	20	1	" " - -	"	" -	"
	21	2	" " (2) -	"	" -	Diss, Norfolk.
	22	1	" " - -	"	" -	Norfolk.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXII. Shelf.						
I						
ECHINODERMATA—cont.						
	23	1	Echinus Woodwardi -	Desor	Coralline Crag.	Orford.
	24	1	" " -	"	"	Sutton.
	25	1	" Charlesworthii (1) -	Forbes	"	Ramsholt.
	26	2	Temnechinus excavatus -	Wood	"	"
	27	3	" " -	"	"	Sutton.
	28	3	" globosus (1) -	Forbes	"	Ramsholt.
	29	1	" melocactus (1) -	"	"	"
	30	2	Echinocyamus hispidatus (1) -	Forbes	"	"
	31	4	" oviformis (1) -	"	"	Sutton.
	32	1	Brissus Scillæ (3) -	Ag.	"	Iken.
	33	1	" (2) -	"	"	Aldboro.
	34	1	Spatangus Reginæ (4) -	Gray	"	Orford.
	35	1	" " -	"	"	"?
	36	1	" sp. -	"	"	"
CRUSTACEA.						
	37	8	Balanus tintinabulum -	Linn.	Coralline Crag.	?
	38	5	" " -	"	"	Sutton.
	39	4	" " -	"	"	"?
	40	49	" " -	"	"	"?
2						
	1	3	" bisulcatus -	Darw.	"	"
	2	5	" communis -	"	"	Aldeby.
	3	5	" crenatus -	Brug.	"	Sutton.
	4	5	" inclusus -	Darw.	"	"
	5	8	" " -	"	"	"
	6	2	" sp. -	"	"	Orford.
	7	7	" sp. -	"	"	Sutton.
	8	7	Scalpellum magnum -	Darw.	"	"
	9	1	Cancer pagurus (2) -	Linn.	"	Sudbourn, near Orford.
	10	3	" " (claws) -	"	"	Orford.
	10a	3	"? " " -	"	"	?
	11	2	"? " " -	"	"	?
POLYZOA.						
	12	6	Salicornaria crassa -	S. Wood.	Coralline Crag.	Sutton.
	13	2	" sinuosa -	Hass.	"	?
	14	14	" " -	"	"	Sutton.
	15	1	Membranipora Andegavensis -	Mich.	"	Aldboro.
	16	1	" bidens -	Hag.	"	Sudbourn.
	17	1	" Dumerillii -	Audou.	"	Aldboro.
	18	1	" holostomata -	S. Wood	"	"
	19	1	" monostachys -	Busk	"	?
	20	1	" oblonga -	"	"	Orford.
	21	1	" " -	"	"	Sutton.
	22	3	" " -	"	"	Aldboro.
	23	1	" trifolium -	S. Wood	"	"
	24	1	" " -	"	"	"
	25	1	" " var -	"	"	"
	26	1	" " -	"	"	Sutton.
	27	4	" tuberculata -	Bosc.	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXII.						
Shelf.						
2						
			POLYZOA—cont.			
28	1		Membranipora tuberculata	Bosc.	Coralline Crag.	Aldboro.
29	1		" n. sp.	"	"	Sutton.
30	1		Lepralia ansata -	Johnst.	"	Aldboro.
31	1		" bicornis -	Busk	"	"
32	1		" " -	"	"	Sutton.
33	1		" Bowerbankiana -	"	"	"
34	1		" ciliata -	Linn.	"	Sudbourn.
35	1		" Edwardsiana -	Busk	"	Aldboro.
36	1		" innominata -	Couch	"	Sudbourn.
37	1		" " -	"	"	Aldboro.
38	1		" mammillata -	S. Wood	"	Sutton.
39	2		" " -	"	"	Aldboro.
40	1		" " -	"	"	"
41	1		" megastoma -	"	"	"
42	1		" Morrisiana -	Busk	"	"
43	7		" Peachii -	Johnst.	"	Sutton.
44	2		" " -	"	"	Aldboro.
45	1		" plagiopora -	Busk	"	"
46	1		" punctata -	Hass.	"	"
47	2		" pyriformis -	"	"	"
48	1		" Reussiana -	Busk	"	"
49	1		" unicornis -	Johnst.	"	"
50	1		" variolosa -	"	"	"
51	1		" " -	"	"	Sudbourn.
52	1		" ventricosa -	Hass.	"	Aldboro.
53	1		" sp. -	"	"	"
54	3		" " -	"	"	Sutton.
55	1		" " -	"	"	?
56	4		Cellepora cespitosa -	Busk	"	Sutton.
57	2		" " -	"	"	?
58	1		" compressa -	"	"	Sutton.
59	1		" " -	"	"	Sudbourn.
60	1		" " -	"	"	Aldboro.
61	1		" coronopus -	S. Wood	"	Suffolk ?
62	1		" " -	"	"	"
63	1		" " -	"	"	Aldboro.
64	2		" edax -	Busk	"	Butley River Marshes, Boyton.
65	9		" " -	"	"	Orford.
66	2		" parasitica -	Mich.	"	Sutton.
67	2		" ramulosa -	Linn.	"	"
68	3		" scruposa -	Busk	"	Aldboro.
69	2		" " -	"	"	?
70	3		" tubigera -	"	"	Aldboro.
71	1		" " -	"	"	Sutton.
72	2		" sp. -	"	"	"
73	1		" " -	"	"	"
74	1		" " -	"	"	"
75	1		" " -	"	"	Aldboro.
76	2		" " -	"	"	?
3						
1	6		Eschara monilifera -	M'Edw.	"	Sutton.
2	2		" " -	"	"	"
3	11		" " -	"	"	"
4	1		" " -	"	"	?
5	1		" pertusa -	"	"	?
6	2		" " -	"	"	Sudbourn.
7	2		" porosa -	"	"	"
8	1		" Sedgwickii -	"	"	"
9	2		" " -	"	"	Aldboro.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXII. Shelf.			POLYZOA—cont.			
3	10	1	<i>Eschara sinuosa</i> - -	Busk	Coralline Crag.	Aldboro.
	11	2	" " - -	"	"	Sutton.
	11a	1	" " socialis - -	"	"	Ramsholt.
	12	1	<i>Melicertina Charlesworthii</i> - -	M'Edw.	"	?
	13	4	<i>Biflustra delicatula</i> - -	Busk	"	Aldboro.
	14	1	" " - -	"	"	Orford.
	15	1	" " - -	"	"	"
	16	2	<i>Hemeschara imbellis</i> - -	"	"	Aldboro.
	17	2	" " - -	"	"	?
	18	2	<i>Retepora Beaniana</i> - -	King	"	Aldboro.
	19	2	" notopachys - -	Busk	"	Sutton.
	20	1	<i>Lunulites conica</i> - -	Defr.	"	?
	20a	2	" " - -	"	"	Butley River Marshes, Boyton.
	21	2	<i>Cupularia Canariensis</i> - -	Busk	"	Sutton.
	22	2	" denticulata - -	Conrad	"	"
	22a	1	" sp. - -	"	"	Butley River Marshes, Boyton.
	23	7	<i>Hornera canaliculata</i> - -	Busk	"	Sutton.
	24	1	" " - -	"	"	?
	25	6	" frondiculata - -	Lamx.	"	Sutton.
	26	4	" " - -	"	"	"
	27	5	" hippolyta - -	Defr.	"	"
	28	1	" humilis - -	Busk	"	"
	29	17	" infundibulata - -	"	"	Ipswich.
	30	10	" " - -	"	"	Sutton.
	31	2	" lunata - -	"	"	"
	32	3	" reteporacea - -	M'Edw.	"	"
	33	1	" " - -	"	"	Sudbourn.
	34	1	" rhipis - -	Busk	"	?
	35	3	" " - -	"	"	Sutton.
	36	4	" rhomboidalis - -	"	"	Orford.
	37	5	" " - -	"	"	Sutton.
	38	6	" striata - -	M'Edw.	"	"
	38a	1	" " - -	"	"	Butley River Marshes, Boyton.
	39	1	" sp. - -	"	"	Sutton.
	39a	1	" " - -	"	"	Butley River Marshes, Boyton.
	39b	2	" " - -	"	"	"
	40	3	" " - -	"	"	Sutton.
	41	1	" " - -	"	"	"
	42	1	<i>Idmonca fenestrata</i> - -	Busk	"	"
	43	3	" intricaria - -	"	"	"
	44	1	" punctata - -	D'Orb.	"	"
	45	1	<i>Pustulipora clavata</i> - -	Busk	"	"
	46	5	" subverticellata - -	"	"	"
	47	1	<i>Alecto compacta</i> - -	Norman	"	Aldboro.
	48	1	" dilatans - -	Thomp.	"	"
	49	2	" repens - -	S. Wood	"	"
	50	2	" sp. - -	"	"	"
	51	1	<i>Tubulifera flabellaris</i> - -	Fabr.	"	"
	52	1	" phalangea - -	Couch	"	"
	53	1	" " - -	"	"	Sutton.
	54	1	" n. sp. - -	"	"	Aldboro.
	55	1	<i>Diastopora simplex</i> - -	Busk	"	Sudbourn.
	56	1	" n. sp. - -	"	"	Aldboro.
	57	1	" sp. - -	"	"	"
	58	2	<i>Patinella prolifera</i> - -	Busk	"	Sutton.
	59	1	<i>Discoporella Grignonensis</i> - -	M'Edw.	"	Aldboro.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXII. Shelf.						
4	1	1	Fungella infundibulata	Busk	Coralline Crag.	Sutton.
	12	6	" quadriceps -	"	"	"
	3	3	" multifida -	"	"	"
	4	12	" " -	"	"	?
	5	1	Heteropora lævigata -	D'Orb.	"	Aldboro.
	6	7	" pustulosa -	Busk	"	Sutton.
	7	5	" " -	"	"	?
	8	1	" sp. -	"	"	Sutton.
	9	1	" " -	"	"	"
	10	5	Alveolaria semiovata -	Busk	"	?
	11	2	" " -	"	"	?
	12	2	" " -	"	"	Aldboro.
	13	1	" " -	"	"	Orford.
	14	1	" " -	"	"	?
	15	1	" " -	"	"	?
	16	1	" " -	"	"	Sutton.
	17	1	Heteroporella parasitica -	"	"	Aldboro.
	18	1	" " -	"	"	Sutton.
	19	1	" radiata -	"	"	Aldboro.
	20	1	Fascicularia aurantium -	M'Edw.	"	Orford.
	21	3	" " -	"	"	Suffolk.
	22	1	" " -	"	"	Orford ?
	23	1	" " -	"	"	" ?
	24	4	" tubipora -	Busk	"	"
	25	2	" " -	"	"	" ?
	26	1	" " -	"	"	"
	27	1	" " -	"	"	"
	28	1	" " -	"	"	Sutton.
	29	—	Lepralia pyriformis -	S. Wood	"	Aldboro.
			" papillata -	Busk	"	"
			Membranipora bidens -	Hag.	"	"
			Eschara Sedgwickii -	M'Edw.	"	"
	30	—	Membranipora bidens -	Hag.	"	"
			Lepralia sigularis -	Peach	"	"
	31	—	" ansata -	Johnst.	"	"
			Defrancia rugosa -	Busk	"	"
			Discoporella hispida -	Flem	"	"
	32	—	Lepralia Haimesiana -	Busk	"	"
			Membranipora bidens -	Hag	"	"
	33	—	Lepralia lobata -	Busk	"	"
			Discoporella hispida -	Flem.	"	"
			Lepralia innominata -	Couch	"	"
	34	6	Polyzoa -	"	"	Sutton.
	35	1	" " -	"	"	"
	36	1	" " -	"	"	"
	37	1	" new genus -	"	"	?
BRACHIOPODA.						
	38	3	Terebratulata grandis -	Blum.	Coralline Crag.	Orford.
	39	1	" " (5) -	"	"	?
	40	1	" " -	"	"	?
	41	2	" " -	"	"	Orford.
	42	2	" " -	"	"	"
	43	1	" " -	"	"	"
	44	4	" " -	"	"	"
	45	1	" sp. -	"	"	Sutton.
	46	10	Lingula Dumortieri -	Nyst.	"	"
	47	1	" " -	"	"	Sudbourn.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA.						
XXII. Shelf. 5	1	1	Anomia striata - - -	Broc.	Coralline Crag.	Orford.
	1a	1	" sp. - - -	"	"	Butley River Marshes, Boyton.
	2	5	Ostrea edulis - - -	Linn.	"	Orford.
	3	5	" - - -	"	"	"
	3a	1	" plicatula - - -	Geml.	"	"
	4	1	Hinnites Cortesyi - - -	Defr.	"	Ramsholt.
	4a	2	" latus - - -	"	"	Trimley.
	5	1	Pecten Bruei - - -	Payr.	"	?
	6	1	" Gerardii - - -	Nyst.	"	Orford.
	7	4	" " - - -	"	"	"
	8	3	" " - - -	"	"	Sutton.
	9	1	" maximus - - -	Linn.	"	"
	10	1	" " - - -	"	"	Orford.
	11	1	" " - - -	"	"	Sudbourn.
	12	3	" " - - -	"	"	Orford.
	13	3	" " - - -	"	"	?
	14	4	" opercularis - - -	"	"	Sutton.
	15	8	" " - - -	"	"	Orford.
	16	1	" " - - -	"	"	"
	17	4	" " - - -	"	"	"
	18	1	" princeps - - -	Sby.	"	Shottisham.
	19	4	" pusis - - -	"	"	Orford.
	20	3	" similis - - -	Laskey	"	Sutton.
	21	14	" tigrinus - - -	Müll.	"	Orford.
	22	5	" " - - -	"	"	Sutton.
	23	1	Pinna rudis - - -	Linn.	"	Orford.
	24	2	" " - - -	"	"	Gedgrave.
	25	1	" " - - -	"	"	Orford.
E	1	1	Modiola marmorata - - -	Forbes	"	Sutton.
	2	1	" rhombea - - -	Berk.	"	Gedgrave.
	3	2	" sericea - - -	Bronn	"	Orford.
	4	1	" " - - -	"	"	Sutton.?
	4a	1	Mytilus Hesperianus - - -	Lam.	"	Butley River Marshes, Boyton.
	5	2	Arca tetragona - - -	Poli	"	Sutton.
	6	1	" pectunculoides - - -	Scacchi	"	Gedgrave.
	7	1	" sp. - - -	"	"	"
	7a	1	" " - - -	"	"	Butley River Marshes, Boyton.
	8	9	Limopsis aurita - - -	Broc.	"	Orford.
	9	8	" " - - -	"	"	Gedgrave.
	10	11	" " - - -	"	"	Orford.
	11	5	" pygmaea - - -	Phil.	"	Sutton.
	12	3	Nucinella miliaris - - -	Desh.	"	"
	13	4	Pectunculus glycymeris - - -	Linn.	"	"
	14	4	" " - - -	"	"	Orford.
	15	3	" " - - -	"	"	Ramsholt.
	16	1	Kellia ambigua - - -	Nyst.	"	Gedgrave.
	17	1	" orbicularia - - -	S. Wood	"	Orford.
	18	1	Cardium decorticatum - - -	"	"	Sutton.
	19	2	" " - - -	"	"	{ 1. Sutton. 2. Shottisham.
	20	2	" " - - -	"	"	{ 1. Gedgrave. 2. Orford.
	21	2	" nodosum - - -	Mont.	"	Sutton.
	22	5	" strigilliferum - - -	S. Wood	"	"
	23	1	Hippagus verticordius - - -	"	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXII. Shelf.						
6	24	1	Hippagus verticordius -	S. Wood	Coralline Crag.	Sutton.
	25	2	Diplodonta astartea -	Nyst.	"	Orford.
	26	1	" dilatata -	S. Wood	"	"
	27	8	" rotundata -	Mont.	"	"
	28	5	Lucina borealis -	Linn.	"	"
	29	7	" " -	"	"	"
	30	6	" crenatula -	S. Wood	"	Sutton.
	31	3	" decorata -	"	"	"
	32	5	Montacuta bidentata -	Mont.	"	"
	33	4	Astarte Basterotii -	Lajonk.	"	Orford.
	34	3	" " -	"	"	Sudbourn.
	35	1	" " -	"	"	Ramsholt.
	36	12	" " -	"	"	Orford.
	36a	12	" " -	"	"	Butley River Marshes, Boyton.
	37	15	" Burtini -	"	"	Orford.
	38	3	" " -	"	"	Sutton.
	39	5	" " -	"	"	Ipswich.
	40	5	" digitaria -	Linn.	"	Sutton.
	40a	5	" " -	"	"	Butley River Marshes, Boyton.
	41	11	" gracilis -	Münst.	"	Orford.
	42	2	" incrassata -	Broc.	"	Sutton.
	43	10	" mutabilis -	S. Wood	"	Orford.
	43a	7	" " -	"	"	Butley River Marshes, Boyton.
	44	6	" obliquata -	Sby.	"	Orford.
	45	5	" Omalii -	Lajonk.	"	"
	46	6	" " -	"	"	"
	47	5	" " -	"	"	"
	47a	3	" " -	"	"	Butley River Marshes, Boyton.
	48	14	" parva -	S. Wood	"	Sutton.
	49	5	" pygmaea (1) -	Münst.	"	"
	50	3	" triangularis -	Mont.	"	"
XXIII. Shelf.						
1	1	2	Cardita chamaeformis -	Leathes	"	Sutton.
	2	7	" corbis -	Phil.	"	"
	3	10	" scalaris -	Leathes	"	"
	4	15	" " -	"	"	Ramsholt.
	5	5	" " -	"	"	Ipswich.
	6	3	" senilis -	Lam.	"	Sutton.
	6a	3	" " -	"	"	Butley River Marshes, Boyton.
	7	5	" " -	"	"	Orford.
	8	3	" " -	"	"	"
	9	1	Coralliophaga cyprinoides -	S. Wood	"	Sutton.
	10	2	Cyprina Islandica -	Linn.	"	Orford.
	11	3	" " -	"	"	Sutton.
	12	2	" " -	"	"	"
	13	3	" " -	"	"	" ?
	14	6	" " -	"	"	Orford.
	15	1	" " -	"	"	"
	16	2	" rustica -	Sby.	"	Sutton.
	17	1	" " -	"	"	Orford.
	18	1	" " -	"	"	"
	19	1	" " -	"	"	?
	20	1	" " -	"	"	?
	21	4	" " -	"	"	Sutton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
1						
LAMELLIBRANCHIATA—cont.						
22	1		<i>Artemis lincta</i> - - -	Pult.	Coralline Crag.	Orford.
23	3		„ <i>lentiformis</i> - - -	Sby.	„	Gedgrave.
24	1		„ <i>sp.</i> - - -	„	„	Orford.
25	1		<i>Cytherea rudis</i> - - -	Poll.	„	Sutton.
26	2		<i>Lucinopsis Lajonkairii</i>	Payr.	„	Orford.
27	2		„ <i>„</i> - - -	„	„	Sutton.
28	1		<i>Tapes perovalis</i> - - -	S. Wood	„	Orford.
29	3		„ <i>virginea</i> - - -	Linn.	„	„
30	7		<i>Venus casina</i> - - -	„	„	„
30a	1		„ <i>„</i> - - -	„	„	Butley River Marshes, Boyton.
30b	1		„ <i>sp.</i> - - -	„	„	„
31	1		<i>Lutraria elliptica</i> - - -	Lam.	„	Orford.
32	1		<i>Mactra arcuata</i> - - -	Sby.	„	„
33	1		„ <i>artopta</i> - - -	S. Wood	„	Gedgrave.
34	1		„ <i>constricta</i> - - -	„	„	Orford.
35	4		„ <i>triangulata</i> - - -	Renier	„	„
36	1		„ <i>sp.</i> - - -	„	„	„
37	2		<i>Abra alba</i> - - -	S. Wood	„	Gedgrave.
38	2		„ <i>prismatica</i> - - -	Mont.	„	Sutton.
39	2		<i>Donax politus</i> - - -	Poli.	„	Orford.
40	3		„ <i>„</i> - - -	„	„	Gedgrave.
41	1		<i>Gastrana laminosa</i> - - -	Sby.	„	Orford.
41a	1		„ <i>„</i> - - -	„	„	Butley River Marshes, Boyton.
42	1		<i>Psammobia Ferroënsis</i> - - -	Chem.	„	Orford.
42a	1		„ <i>„</i> - - -	„	„	„
43	2		<i>Tellina crassa</i> - - -	Linn.	„	„
44	1		„ <i>donacina</i> - - -	„	„	Gedgrave.
45	1		„ <i>obliqua</i> - - -	Sby.	„	Orford.
46	2		<i>Solen ensis</i> - - -	Linn.	„	„
47	3		„ <i>„</i> - - -	„	„	Ramsholt.
48	7		<i>Corbula striata</i> - - -	W. & B.	„	Walton.
49	5		„ <i>„</i> - - -	„	„	Orford.
49a	3		„ <i>„</i> - - -	„	„	Butley River Marshes, Boyton.
50	2		<i>Glycimeris angusta</i> - - -	Nyst.	„	Orford.
51	1		„ <i>„</i> - - -	„	„	„
52	3		„ <i>„</i> - - -	„	„	?
53	1		„ <i>„</i> - - -	„	„	Sutton.
54	1		<i>Mya truncata</i> - - -	Linn.	„	Orford.
55	4		„ <i>„</i> - - -	„	„	Sutton.
56	1		<i>Panopæa Eaujasii</i> - - -	Men.	„	Shottisham.
56a	1		„ <i>„</i> - - -	„	„	Gedgrave.
57	2		„ <i>„</i> - - -	„	„	Orford.
58	3		„ <i>„</i> - - -	„	„	„
59	2		„ <i>„</i> - - -	„	„	Sutton.
59a	1		<i>Pholadomya hesterna</i> - - -	Sby.	„	Ramsholt.
60	1		<i>Pandora obtusa</i> - - -	Leach	„	Gedgrave.
61	2		<i>Poromya granulata</i> - - -	Nyst.	„	Sutton.
62	1		<i>Saxicava rugosa</i> - - -	Lamk.	„	Orford.
63	2		<i>Thracia inflata</i> - - -	Sby.	„	„
64	2		„ <i>„</i> - - -	„	„	„
65	2		„ <i>pubescens</i> - - -	Pult.	„	„
66	1		„ <i>ventricosa</i> - - -	Phil.	„	„
67	3		<i>Teredo sp.</i> - - -	„	„	„
68	1		<i>Leda semistriata</i> - - -	S. Wood	„	„
69	22		<i>Nucula nucleus</i> - - -	Linn.	„	„
69a	2		„ <i>„</i> - - -	„	„	Butley River Marshes, Boyton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII.						
Shelf.						
1						
LAMELLIBRANCHIATA—cont.						
	70	2	<i>Nucula trigonula</i> - - -	S. Wood	Coralline Crag.	Orford.
	71	3	" <i>tenuis</i> - - -	Mont.	" -	?
GASTEROPODA.						
	72	2	<i>Bulla acuminata</i> - - -	Brug.	Coralline Crag.	Gedgrave.
	73	9	" " - - -	"	" -	Sutton.
	74	4	" <i>conulus</i> - - -	Desh.	" -	Orford.
	75	4	" " - - -	"	" -	Sutton.
	76	3	" <i>cylindracea</i> - - -	Penn.	" -	Gedgrave.
	77	9	" " - - -	"	" -	Sutton.
	78	3	" " - - -	"	" -	?
	79	1	<i>Actæon Noë</i> - - -	Sby.	" -	Orford.
	80	2	" <i>tornatilis</i> - - -	Linn.	" -	Gedgrave.
	81	2	<i>Emarginula crassa</i> - - -	Sby.	" -	Sutton.
	81a	2	" " - - -	"	" -	Butley River Marshes, Boyton.
	82	14	" <i>fissura</i> - - -	Linn.	" -	Sutton.
	83	1	" " - - -	"	" -	Orford.
	84	1	<i>Fissurella costaria</i> - - -	Bast.	" -	Alderton.
	84a	1	" " - - -	"	" -	Butley River Marshes, Boyton.
	85	3	" <i>Græca</i> - - -	Linn.	" -	Orford.
	86	2	<i>Lepeta cæca</i> - - -	Müll.	" -	Sutton.
	86a	5	<i>Tectura virginea</i> - - -	"	" -	Butley River Marshes, Boyton.
	87	8	<i>Adeorbis pulchralis</i> - - -	S. Wood	" -	Sutton.
	88	3	" " - - -	"	" -	Gedgrave.
	89	1	" <i>subcarinatus</i> - - -	Mont.	" -	"
	90	1	" <i>supra-nitidus</i> - - -	S. Wood	" -	"
	91	1	<i>Margarita maculata</i> - - -	"	" -	Sutton.
	91a	1	<i>Trochus cinerarius</i> - - -	Linn.	" -	Butley River Marshes, Boyton.
	91b	6	" <i>Montacuti</i> - - -	W. Wood	" -	"
	91c	1	" <i>multigranus</i> - - -	S. Wood	" -	Gedgrave.
	92	2	" <i>obconicus</i> - - -	"	" -	"
	93	10	" " - - -	"	" -	Sutton.
	94	1	" " - - -	"	" -	"
	95	1	" <i>occidentalis</i> - - -	Migh.	" -	Orford.
	96	2	" <i>papillosus</i> - - -	Da Costa	" -	Ipswich?
	96a	2	" <i>subexcavatus</i> - - -	S. Wood	" -	Butley River Marshes, Boyton.
	97	1	" <i>tricarinerus</i> - - -	"	" -	Sutton.
	98	3	" <i>ziziphinus</i> - - -	Linn.	" -	"
	99	3	" " - - -	"	" -	Ipswich?
	100	5	" " - - -	"	" -	?
	100a	1	" " - - -	"	" -	Butley River Marshes, Boyton.
	101	1	" " - - -	"	" -	Orford.
	101a	1	" <i>sp.</i> - - -	"	" -	Butley River Marshes, Boyton.
	102	6	<i>Aporrhais pes-pellicani</i> - - -	"	" -	Gedgrave.
	103	2	" " - - -	"	" -	Orford.
	104	3	<i>Cerithium adversum</i> - - -	Mont.	" -	Gedgrave.
	105	8	" " - - -	"	" -	Orford.
	105a	1	" <i>granosum</i> - - -	S. Wood	" -	Butley River Marshes, Boyton.
	106	5	" <i>trilineatum</i> - - -	Phil.	" -	Sutton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
1	107	2	Cerithopsis (Cerithium) tuberculare	Mont.	Coralline Crag.	Gedgrave.
	108	1	" "	"	"	"
	108a	2	" "	"	"	Butley River Marshes, Boyton.
	109	2	" "	"	"	Sutton.
	110	1	Fossarus sulcatus	S. Wood	"	"
	111	3	Rissoa sp.	"	"	Gedgrave.
	112	2	" "	"	"	"
	112a	1	" Zetlandica	Mont.	"	Butley River Marshes, Boyton.
	113	10	Cacum mammillatum	S. Wood	"	Sutton.
	114	2	Scalaria cancellata	Broc.	"	Gedgrave.
	115	245	" clathratula	Turt.	"	Ramsholt.
	116	1	" "	"	"	Sutton.
	116a	2	" fimbriosa	S. Wood	"	Butley River Marshes, Boyton.
	117	1	" frondicula	S. Wood.	"	?
	117a	1	" "	"	"	Butley River Marshes, Boyton.
	118	10	" foliacea	Sby.	"	Sutton.
	119	1	" Grœnlandica	Chem.	"	"
	120	2	" obtusicostata	S. Wood	"	Gedgrave.
	121	13	" subulata	Sby.	"	Sutton.
	122	9	Turritella incrassata	"	"	Orford.
	123	7	" "	"	"	Ramsholt.
	124	106	" "	"	"	?
	124a	1	" penepolaris	S. Wood	"	Butley River Marshes, Boyton.
	125	2	" planispira	S. Wood	"	Orford.
	126	4	Vermetus intortus	Lam.	"	Sutton.
	127	11	Calyptrea Chinensis	Linn.	"	Orford.
	128	1	" "	"	"	Ramsholt.
	129	1	Capulus obliquus	Sby.	"	Orford.
	130	1	" "	"	"	Tattingstone.
	131	2	" ungaricus	Linn.	"	Orford.
	132	4	" "	"	"	Ramsholt.
	133	1	" sp.	"	"	Gedgrave.
	134	1	" "	"	"	Butley River Marshes, Boyton.
2	1	6	Chemnitzia densecostata	Phil.	"	Sutton.
	1a	6	" internodula	S. Wood	"	Butley River Marshes, Boyton.
	2	4	" sp.	"	"	Gedgrave.
	3	6	" "	"	"	"
	4	1	Eulima glabella	S. Wood	"	Sutton.
	4a	1	" polita	Linn.	"	Butley River Marshes, Boyton.
	5	3	" subulata	S. Wood	"	Orford.
	6	2	" "	"	"	Gedgrave.
	7	3	" "	"	"	?
	8	2	" sp.	"	"	Gedgrave.
	8a	1	Eulimene terebellata	Nyst.	"	Butley River Marshes, Boyton.
	9	4	Odostomia plicata	Mont.	"	Sutton.
	10	2	" "	"	"	Gedgrave.
	11	3	" sp.	"	"	"
	12	1	" "	"	"	"
	13	1	" "	"	"	"
	14	4	Pyramidella læviuscula	S. Wood	"	"
	15	1C	" "	"	"	Sutton.

GASTEROPODA—cont.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf. 2						
	16	1	<i>Natica catenoides</i> - -	S. Wood	Coralline Crag.	Gedgrave.
	17	5	" <i>cirriformis</i> - -	"	"	Orford.
	18	9	" <i>hemiclausula</i> - -	Sby.	"	"
	19	7	" <i>multipunctata</i> - -	S. Wood	"	"
	20	12	" " - -	"	"	"
	21	1	" <i>proxima</i> - -	"	"	"
	22	10	" " - -	"	"	"
	23	5	" <i>varians</i> - -	Dujar.	"	Orford.
	24	1	" (<i>operculum</i>) - -	"	"	Gedgrave.
	25	1	<i>Cypræa avellana</i> - -	Sby.	"	?
	25a	1	" " - -	"	"	Butley River Marshes, Boyton.
	26	5	" " - -	"	"	Orford.
	27	3	" " - -	"	"	Sutton.
	27a	1	" <i>Angliæ</i> - -	S. Wood	"	Butley River Marshes, Boyton.
	28	2	" <i>retusa</i> - -	"	"	Sutton.
	29	1	" " - -	"	"	Gedgrave.
	30	3	<i>Erato lævis</i> - -	Don.	"	Sutton.
	31	1	" " - -	"	"	"
	31a	2	<i>Ovula Leathesi</i> - -	Sby.	"	Butley River Marshes, Boyton.
	32	1	<i>Mitra ebenus</i> - -	Lam.	"	Gedgrave.
	32a	2	" " - -	"	"	Butley River Marshes, Boyton.
	33	1	<i>Voluta Lamberti</i> - -	Sby.	"	Orford.
	34	12	" " - -	"	"	"
	35	2	" " - -	"	"	"
	35a	1	" " - -	"	"	Butley River Marshes, Boyton.
	36	9	<i>Clavatulæ brachystoma</i> - -	S. Wood	"	Gedgrave.
	36a	3	" " - -	"	"	Butley River Marshes, Boyton.
	36b	2	" <i>cancellata</i> - -	"	"	"
	36c	5	" <i>concinnata</i> - -	"	"	Orford.
	37	3	" " - -	"	"	Gedgrave.
	38	2	" <i>costata</i> - -	Da Costa	"	Sutton.
	38a	3	" <i>laevigata</i> - -	Phil.	"	Butley River Marshes, Boyton.
	39	12	" <i>mitrula</i> - -	Sby.	"	Sutton.
	40	2	" <i>perpulchra</i> - -	S. Wood	"	Orford.
	40a	2	<i>Defrancia hystrix</i> - -	Jan.	"	Butley River Marshes, Boyton.
	41	2	<i>Pleurotoma tenuistriata</i> - -	A. Bell	"	"
	42	1	" <i>coarctata</i> - -	Edw.	"	Gedgrave.
	42a	2	" <i>coronata</i> - -	Bellardi	"	Butley River Marshes, Boyton.
	43	1	" <i>crassa</i> - -	A. Bell	"	Gedgrave.
	44	2	" <i>crispata</i> - -	Jan.	"	"
	45	3	" <i>decussata</i> - -	Phil.	"	"
	46	1	" <i>exilis</i> - -	A. Bell	"	"
	46a	1	" <i>Icenorum</i> - -	S. Wood	"	Orford.
	46b	1	" " - -	"	"	Gedgrave.
	47	1	" <i>modiola</i> - -	Jan.	"	"
	47a	2	" " - -	"	"	Butley River Marshes, Boyton.
	48	2	" <i>porrecta</i> - -	S. Wood	"	Gedgrave.
	48a	1	" " - -	"	"	Butley River Marshes, Boyton.

GASTEROPODA—cont.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
2						
	49	1	Pleurotoma semicolon	Sby.	Coralline Crag.	Gedgrave.
	49a	1	" "	"	"	Butley River Marshes, Boyton.
	50	1	" turrifera	Nyst.	"	Gedgrave.
	51	1	" volvula	A. Bell	"	"
	52	1	" sp.	"	"	"
	52a	1	" "	"	"	Butley River Marshes, Boyton.
	52b	1	" "	"	"	" "
	53	2	Buccinum Dalei	Sby.	"	Gedgrave.
	53a	1	" "	"	"	Butley River Marshes, Boyton.
	54	3	" "	"	"	Alderton.
	55	2	" "	"	"	Orford.
	56	3	Columbella sulcata	"	"	"
	56a	1	" n. s.p.	"	"	Butley River Marshes, Boyton.
	57	1	Cassidaria, n. sp.	"	"	Gedgrave.
	58	2	Nassa consociata	S. Wood	"	"
	58a	2	" "	"	"	Butley River Marshes, Boyton.
	58b	1	" elegans	Sby.	"	" "
	59	1	" incrassata	Müll.	"	Orford.
	60	2	" labiosa	Sby.	"	Gedgrave.
	61	8	" "	"	"	Sutton.
	62	15	" Monensis	Forbes	"	Ramsholt.
	62a	2	" pulchella	Andrz.	"	Butley River Marshes, Boyton.
	63	4	" prismatica	Broc.	"	Gedgrave.
	64	1	" "	"	"	Orford.
	64a	2	" "	"	"	Butley River Marshes, Boyton.
	65	10	" "	"	"	Sutton.
	65a	1	" sp.	"	"	Gedgrave.
	65b	1	" "	"	"	Butley River Marshes, Boyton.
	66	86	Ringicula buccinea	Sby.	"	Sutton.
	67	1	Terebra canalis	S. Wood	"	Butley.
	68	2	" "	"	"	Gedgrave.
	68a	1	" exilis	A. Bell	"	Butley River Marshes, Boyton.
	69	2	" inversa	Nyst.	"	Butley.
	69a	1	" "	"	"	Butley River Marshes, Boyton.
	70	7	" "	"	"	Sutton.
	70a	1	" "	"	"	Gedgrave.
	71	5	" "	"	"	"
	71a	1	Fusus sp. (Rothri? Beyrich).	"	"	Butley River Marshes, Boyton.
	72	8	Trophon alveolatum	Sby.	"	Gedgrave.
	73	3	" "	"	"	Orford.
	74	1	" "	"	"	Gedgrave.
	75	15	" consociata	S. Wood	"	"
	76	2	" "	"	"	Orford.
	77	3	" costiferum	"	"	Gedgrave.
	77a	1	" gracile	Da Costa	"	Butley River Marshes, Boyton.
	78	7	" "	"	"	Gedgrave.
	78a	1	Murex Canhami	S. Wood	"	Butley River Marshes, Boyton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
2	78b	2	GASTEROPODA—cont.			
			<i>Murex tortuosus</i> - -	Sby.	Coralline Crag.	Butley River Marshes, Boyton.
	79	1	<i>Triton heptagonum</i> - -	Broc.	" -	Gedgrave.
	80	1	<i>Cancellaria contorta</i> - -	Bast.	" -	Butley River Marshes, Boyton.
	81	2	" <i>mitræformis</i> - -	Broc.	" -	Orford.
	82	2	" " " - -	"	" -	Gedgrave.
	83	1	" <i>scalaroides</i> (coronata, Sby.)	S. Wood	" -	?
	83a	4	" " " - -	"	" -	Butley River Marshes, Boyton.
	83b	1	" <i>viridula</i> , (var. Couthouyi, S. Wood) (= <i>C. costellifera</i> , Sby.)	Fabr.	" -	" "
	83c	1	" " " - -	"	" -	?
	84	8	* <i>Dentalium bifissum</i> - -	S. Wood	" -	Sutton.
	85	1	" " " - -	"	" -	Gedgrave.
	86	4	" <i>costatum</i> - -	Sby.	" -	Sutton.
	86a	1	" " " - -	"	" -	Butley River Marshes, Boyton.
7	3	31	A series of shells bored by carnivorous gasteropods.	- -	Coralline and Red Crag.	Norfolk and Suffolk.

OLDER PLIOCENE—cont.

RED CRAG.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
7	1	1	PLANTÆ.			
	2	1	Wood bored by <i>Pholas</i> (1) - -	- -	Red Crag -	Sutton.
			" " (1) - -	- -	" -	"
2			HYDROZOA.			
	87	2	<i>Hydractinia circumvestiens</i>	S. Wood	Red Crag -	Woodbridge.
	88	2	" " " - -	"	" -	"
			ACTINOZOA.			
	89	26	<i>Balanophyllia calyculus</i> -	S. Wood	Red Crag -	Woodbridge.
	90	4	" " " -	"	" -	"
	91	1	" " " -	"	" -	"
	92	1	" " " -	"	" -	Ipswich.
	93	4	" " " -	"	" -	?
	94	24	" " " -	"	" -	Ipswich.
	95	6	" " " -	"	" -	?
	96	2	<i>Flabellum Woodii</i> - -	M ^c Edw.	" -	Woodbridge.

* Placed provisionally with the Gasteropoda.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
2						
ECHINODERMATA.						
	97	4	Comatula Ransomi -	Forbes	Red Crag -	Suffolk.
	98	24	Echinocyamus pusillus -	Müll.	" -	?
	99	25	" " -	"	" -	?
	100	9	" " (1) -	"	" -	Alderton.
	101	5	" Suffolciensis -	Ag.	" -	Walton-on-Naze.
	102	5	" " -	"	" -	?
	102a	11	" " -	"	" -	?
ANNELIDA.						
	103	5	Ditrupa sp. -	-	Red Crag -	?
	104	1	Serpula " -	-	" -	?
	104a	2	Vermetus intortus -	Lam.	" -	Butley.
CRUSTACEA.						
	105	1	Balanus balanoides ? -	Linn.	Red Crag -	Woodbridge.
	106	1	" " -	"	" -	"
	107	1	" " -	"	" -	?
	108	1	" " -	"	" -	?
	109	1	" crenatus -	Brug.	" -	Waldringfield.
	110	2	" " -	"	" -	Woodbridge.
	111	1	" " -	"	" -	"
	112	1	" " -	"	" -	"
	113	1	" " -	"	" -	?
	114	1	" " -	"	" -	?
	115	4	" " -	"	" -	?
	116	1	" dolosus ? -	Darw.	" -	Waldringfield.
	117	1	" tintinabulum -	Linn.	" -	"
	118	2	" " -	"	" -	"
	119	1	" " -	"	" -	"
	120	2	" " -	"	" -	Sutton ?
	121	1	" " -	"	" -	Woodbridge.
	122	1	" sp. -	-	" -	Walton.
	123	1	" " -	-	" -	Waldringfield.
	124	2	Crustacean Claws -	-	" -	"
POLYZOA.						
	125	1	Hippothoa abstersa -	S. Wood	Red Crag -	Waldringfield.
	126	1	" catenularia -	Jamesn.	" -	Butley.
	127	1	" sp. -	-	" -	Bawdsey.
	128	1	Membranipora Dumerillii -	Audou.	" -	Shottisham.
	129	1	" " -	-	" -	Waldringfield.
	130	2	" Lacroixii -	Savig.	" -	?
	131	2	" " -	"	" -	Waldringfield.
	132	1	" monostachys -	Busk	" -	Butley.
	133	1	" " -	"	" -	"
	134	1	" rhynchota -	"	" -	Waldringfield.
	135	2	" Savartii -	Audou.	" -	Foxhall.
	136	1	" trifolium -	S. Wood	" -	Waldringfield.
	137	4	" tuberculata -	Bosc.	" -	Walton-on-Naze.
	138	1	" sp. -	-	" -	?
	139	1	" " -	-	" -	Walton-on-Naze.
	140	1	" " -	-	" -	Sutton.
	141	1	Lepralia Peachii -	Johnst.	" -	Shottisham Creek.
	142	2	" puncturata -	S. Wood	" -	Butley.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
2						
	143	2	Lepralia puncturata -	S. Wood	Red Crag -	Waldringfield.
	144	1	" unicornis -	Johnst.	" -	?
	145	1	" variolosa -	"	" -	Waldringfield.
	146	1	" violacea -	"	" -	"
	147	2	Cellepora cespitosa -	Busk	" -	"
	148	1	" " -	"	" -	Foxhall.
	149	3	" compressa -	"	" -	Waldringfield.
	150	1	" " -	"	" -	?
	151	1	" coronopus -	S. Wood	" -	Woodbridge?
	152	2	" edax -	Busk	" -	Waldringfield.
	153	2	" parasitica -	Mich.	" -	Walton-on-Naze.
	154	2	" " -	"	" -	"
	155	2	" " -	"	" -	"
	156	1	" ramulosa -	Linn.	" -	Waldringfield.
	157	1	" scruposa -	Busk	" -	"
	158	4	Eschara monilifera -	M'Edw.	" -	"
	159	2	" Sedgwickii -	"	" -	Walton-on-Naze.
	160	1	" sinuosa -	Busk	" -	Waldringfield.
	161	3	Melicerina Charlesworthii	M'Edw.	" -	Walton-on-Naze.
	162	1	Retepora simplex -	Busk	" -	Waldringfield.
	163	1	" sp. -	"	" -	Foxhall.
	164	3	" " -	"	" -	Waldringfield.
	165	2	Lunulites conica -	Defr.	" -	Shottisham Creek.
	166	2	" " -	"	" -	Waldringfield.
3						
	1	2	Hornera frondiculata -	Lamx.	" -	Foxhall.
	2	1	" infundibulata -	Busk	" -	Waldringfield.
	3	2	" " -	"	" -	"
	4	2	" reteporacea -	M'Edw.	" -	"
	5	1	" rhomboidalis -	Busk	" -	?
	6	1	" " -	"	" -	Waldringfield.
	7	1	" " -	"	" -	Foxhall.
	8	2	" " -	"	" -	Waldringfield.
	9	2	" striata -	M'Edw.	" -	"
	10	1	Tubulipora flabellaris -	Fabr.	" -	?
	11	1	Alecto compacta -	Norman	" -	Waldringfield.
	12	2	" dilatans -	Thomp.	" -	Shottisham Creek.
	13	1	" granulata -	"	" -	"
	14	1	" repens -	S. Wood	" -	Waldringfield.
	15	2	" " -	"	" -	Shottisham Creek.
	16	2	Discoporella hispida -	Flem.	" -	Waldringfield.
	17	2	Alveolaria semiovata -	Busk	" -	"
	18	1	" " -	"	" -	"
	19	1	" " -	"	" -	"
	20	1	Fascicularia tubipora -	"	" -	"
	21	1	Polyzoon (genus?) -	"	" -	Walton.

BRACHIOPODA.

22	3	Terebratula grandis -	-	Blum.	Red Crag -	Waldringfield.
23	4	" " -	-	"	" -	"
24	4	" " -	-	"	" -	Woodbridge.
25	3	" " -	-	"	" -	Newbourn.
26	3	" " -	-	"	" -	?
26a	2	" " -	-	"	" -	Woodbridge.

LAMELLIBRANCHIATA.

27	2	Anomia striata -	-	Broc.	Red Crag -	Butley.
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Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
3						
LAMELLIBRANCHIATA—cont.						
	28	2	Anomia striata - - -	Broc.	Red Crag -	Butley.
	29	2	Hinnites sp. - - -	-	" -	Trimley.
	30	2	Ostrea edulis - - -	Linn.	" -	Sutton.
	31	1	" " - - -	"	" -	Woodthorpe.
	32	3	" " - - -	"	" -	Butley.
	33	1	" princeps - - -	S. Wood	" -	Woodbridge.
	34	1	" " - - -	"	" -	"
	34a	1	" " - - -	"	" -	Felixstow.
	35	1	" " - - -	"	" -	Waldringfield.
	35a	1	" vesicularis (derived)	Lam.	" -	Felixstow.
	36	1	Pecten dubius - - -	Broc.	" -	Walton.
	37	1	" maximus - - -	Linn.	" -	Woodbridge.
	38	1	" " - - -	"	" -	Waldringfield.
	39	2	" " - - -	"	" -	Newbourn.
	40	1	" " - - -	"	" -	Sutton.
	41	8	" opercularis - - -	"	" -	Walton.
	42	4	" " - - -	"	" -	Newbourn.
	43	3	" pusio - - -	"	" -	Walton-on-Naze.
	44	3	" " - - -	"	" -	Waldringfield.
	45	1	" tigrinus - - -	Müll.	" -	Walton.
	46	2	" " - - -	"	" -	Waldringfield.
	46a	2	" " - - -	"	" -	Shottisham.
	47	2	" sp. - - -	-	" -	Sutton.
	48	3	Lima Loscombii - - -	Sby.	" -	Walton.
	49	3	Modiolaria costulata -	Risso	" -	Woodbridge.
	50	4	" " - - -	"	" -	Walton-on-Naze.
	51	2	" petagnæ - - -	Seacchi	" -	Walton.
	52	1	Mytilus edulis - - -	Linn.	" -	Sutton.
	53	2	" " - - -	"	" -	Walton.
	54	1	" " - - -	"	" -	Foxhall.
	55	11	" " - - -	"	" -	Sutton.
	56	3	" hesperianus - - -	Lam.	" -	"
	57	4	" " - - -	"	" -	Waldringfield.
	58	3	Arca lactea - - -	Linn.	" -	Walton-on-Naze.
	59	1	Pectunculus glyceris -	"	" -	Bawdsey.
	60	1	" " - - -	"	" -	Newbourn.
	61	11	" " - - -	"	" -	Walton-on-Naze.
	62	14	" " - - -	"	" -	Felixstow.
	63	1	" " - - -	"	" -	Sutton.
	64	1	" " - - -	"	" -	Walton-on-Naze.
	65	1	" " - - -	"	" -	Newbourn.
	66	1	Kellia ambigua - - -	Nyst.	" -	?
	67	1	" suborbicularis - -	Mont.	" -	Walton-on-Naze.
	68	4	Chama gryphoides - -	Linn.	" -	Waldringfield.
	69	1	" " - - -	"	" -	Sutton.
	70	1	" " - - -	"	" -	Woodbridge.
	71	6	Cardium angustatum -	Sby.	" -	Sutton.
	72	6	" " - - -	"	" -	Ramsholt.
	73	3	" " - - -	"	" -	Sutton.
	74	4	" edule - - -	Linn.	" -	Walton.
	75	3	" " - - -	"	" -	Waldringfield.
	76	1	" fasciatum - - -	Mont.	" -	Butley.
	77	2	" Grœnlandicum - -	Chem.	" -	Bawdsey.
	78	1	" " - - -	"	" -	Butley.
	79	1	" interruptum - - -	S. Wood	" -	"
	80	1	" " - - -	"	" -	Waldringfield.
	81	1	" " - - -	"	" -	"
	82	4	" Parkinsoni - - -	Sby.	" -	Walton-on-Naze.
	83	7	" " - - -	"	" -	"
	84	1	" venustum - - -	S. Wood	" -	Butley.
	85	2	" " - - -	"	" -	Woodbridge.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
3			LAMELLIBRANCHIATA—cont.			
	86	5	Diplodonta astartea -	Nyst.	Red Crag -	Ramsholt.
	87	3	" " -	"	" -	Butley.
	88	1	" rotundata -	Mont.	" -	Sutton.
	89	2	Loripes divaricatus -	Linn.	" -	Butley.
	90	2	Lucina borealis -	"	" -	Waldringfield.
	91	2	" " -	"	" -	Newbourn.
	92	3	" " -	"	" -	Butley.
	93	1	" decorata -	S. Wood	" -	"
	94	3	Montacuta bidentata -	Mont.	" -	Walton-on-Naze.
	95	1	" " -	"	" -	"
	96	3	Astarte Burtini -	Lajonk.	" -	Waldringfield.
	97	4	" Basterotii -	"	" -	?
	98	2	" compressa -	Mont.	" -	Butley.
	99	1	" crebrilirata -	S. Wood	" -	Waldringfield.
	100	6	" digitaria -	Linn.	" -	Butley.
	101	2	" gracilis -	S. Wood	" -	Waldringfield.
	102	1	" mutabilis -	"	" -	Bawdsey.
	103	2	" " -	"	" -	Waldringfield.
	104	2	" " -	"	" -	Woodbridge.
	105	9	" obliquata (1) -	Sby.	" -	Beaumont.
4	106	8	" " -	"	" -	Walton-on-Naze.
	107	2	" " -	"	" -	Foxhall.
	108	4	" " -	"	" -	Woodbridge.
	109	2	" digitaria -	Linn.	" -	Butley.
	110	8	" Omalii -	Lajonk.	" -	Sutton.
	111	1	" " -	"	" -	Alderton.
	112	2	" sp. -	"	" -	Butley.
	1	9	Cardita chamaeformis -	Leathes	" -	Sutton.
	2	10	" corbis -	Phil.	" -	Walton-on-Naze.
	3	3	" orbicularis -	Leathes	" -	"
	4	17	" scalaris -	"	" -	Sutton.
	5	1	" senilis -	Lam.	" -	Bawdsey.
	6	5	" " -	"	" -	Sutton.
	7	2	" " -	"	" -	Newbourn.
	8	1	Cyprina Islandica -	Linn.	" -	Bawdsey.
	9	1	" " -	"	" -	Woodbridge.
	10	1	" " -	"	" -	Felixstow.
	11	1	" " -	"	" -	"
	13	1	" rustica -	Sby.	" -	Sutton.
	14	1	" " -	"	" -	Newbourn.
	15	1	" " -	"	" -	"
	16	2	" " -	"	" -	Woodbridge.
	17	1	Isocardia cor -	Linn.	" -	"
	18	8	Artemis lentiformis -	Sby.	" -	Shottisham.
	19	9	" " (1) -	"	" -	Walton.
20a	20	4	Cytherea rudis -	Poli	" -	Waldringfield.
	1	1	Tapes perovalis -	S. Wood	" -	Butley River Marshes, Boyton.
	21	3	Venus casina -	Linn.	" -	Walton.
	22	1	" " -	"	" -	Bawdsey.
	23	3	" " -	"	" -	Walton-on-Naze.
	24	1	" fasciatus -	Da Costa	" -	Butley.
	25	3	" imbricata -	Sby.	" -	Waldringfield.
	26	1	" ovata -	Penn.	" -	Butley.
	27	1	Mactra arcuata -	Sby.	" -	Waldringfield.
	28	6	" " -	"	" -	Bawdsey.
	29	8	" " -	"	" -	Walton-on-Naze.
	30	6	" constricta -	S. Wood	" -	Ramsholt.
	31	7	" " -	"	" -	Sutton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
4						
LAMELLIBRANCHIATA—cont.						
	32	2	<i>Macra glauca</i> - - -	Born	Red Crag	?
	33	1	" " - - -	"	"	Waldringfield.
	34	2	" <i>helvacea</i> - - -	Chem.	"	Woodbridge.
	35	2	" <i>obtruncata</i> - - -	Wood	"	Walton-on-Naze.
	36	5	" <i>ovalis</i> - - -	Sby.	"	?
	37	11	" " - - -	"	"	Walton-on-Naze.
	38	3	" " - - -	"	"	"
	39	3	" <i>solida</i> (1) - - -	Linn.	"	"
	40	3	" <i>subtruncata</i> - - -	Da Costa	"	"
	41	2	" " - - -	"	"	"
	42	2	" <i>truncata</i> - - -	Mont.	"	Butley.
	43	2	<i>Abra</i> (<i>Scrobicularia</i>) <i>alba</i> -	S. Wood	"	"
	43a	1	" " - - -	"	"	Sutton.
	44	5	<i>Gastrana laminosa</i> - - -	Sby.	"	Waldringfield.
	45	2	" " - - -	"	"	Foxhall.
	46	1	" " - - -	"	"	Walton-on-Naze.
	47	2	" " - - -	"	"	Woodbridge.
	48	1	<i>Tellina Benedeni</i> - - -	Nyst.	"	Waldringfield.
	49	1	" " - - -	"	"	Woodbridge.
	50	1	" " - - -	"	"	Sutton.
	51	3	" <i>crassa</i> - - -	Penn.	"	Alderton.
	52	5	" " - - -	"	"	Bucklesham.
	53	5	" <i>obliqua</i> - - -	Sby.	"	Ramsholt.
	54	5	" " - - -	"	"	Sutton.
	55	1	" " - - -	"	"	Shottisham.
	56	1	" " - - -	"	"	Butley.
	57	4	" " - - -	"	"	Sutton.
	58	3	" " - - -	"	"	Foxhall.
	59	7	" " - - -	"	"	Bawdsey.
	60	12	" " - - -	"	"	Felixstow.
	61	4	" <i>prætenuis</i> - - -	Leathes	"	Walton.
	62	9	" " - - -	"	"	Shottisham.
	63	4	" " - - -	"	"	Beaumont.
	64	2	<i>Scrobicularia piperata</i> - - -	Bellon	"	Waldringfield.
	65	3	<i>Solen ensis</i> (1) - - -	Linn.	"	Walton-on-Naze.
	66	6	" <i>gladiolus</i> - - -	Gray	"	"
	67	1	<i>Corbula complanata</i> (1) -	Sby.	"	Walton.
	68	2	" " - - -	"	"	?
	69	3	" " - - -	"	"	?
	70	2	" <i>gibba</i> - - -	Olivi	"	Woodbridge.
	71	2	<i>Mya arenaria</i> - - -	Linn.	"	Shottisham.
	72	6	" " - - -	"	"	"
	73	2	" " - - -	"	"	Woodthorpe.
	74	2	" " - - -	"	"	Sutton.
	75	2	" " - - -	"	"	Woodbridge.
	76	3	" " - - -	"	"	"
	77	4	" " - - -	"	"	Bawdsey.
	78	6	" <i>truncata</i> (1) - - -	"	"	Walton.
	79	2	" " - - -	"	"	Butley.
	79a	1	<i>Panopæa Faujasii</i> - - -	Men.	"	Woodbridge.
	80	1	<i>Saxicava arctica</i> - - -	"	"	Sutton.
	80a	3	" <i>rugosa</i> - - -	Penn.	"	Butley.
	81	3	" " - - -	"	"	Sutton.
	82	5	" " - - -	"	"	Woodbridge.
	83	3	<i>Sphenia</i> sp. - - -	"	"	"
	83a	1	" " - - -	"	"	Sutton.
	84	2	<i>Gastrochaena dubia</i> - - -	Penn.	"	Woodbridge.
	85	1	<i>Pholas crispata</i> - - -	Linn.	"	Sutton?
	86	4	" " - - -	"	"	Walton-on-Naze.
	87	2	" " - - -	"	"	Woodbridge.
	88	3	" " - - -	"	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
4						
LAMELLIBRANCHIATA—cont.						
89	2		<i>Pholas cylindrica</i> - -	Sby.	Red Crag -	Woodbridge.
90	5		" " (1) - -	"	" -	Walton-on-Naze.
91	2		" " - -	"	" -	"
92	2		" parva - -	Penn.	" -	Waldringfield.
93	1		" (perforations) - -	"	" -	Woodbridge.
94	5		<i>Teredo</i> sp. - -	"	" -	Waldringfield.
95	1		<i>Leda hyperborea</i> - -	Lovén	" -	Butley.
96	1		" " - -	"	" -	"
97	1		" lanceolata - -	Sby.	" -	Bawdsey.
98	1		<i>Nucula Cobboldiae</i> - -	"	" -	Butley.
99	4		" " - -	"	" -	Ipswich.
100	1		" " - -	"	" -	Sutton?
101	5		" lævigata - -	"	" -	Walton-on-Naze.
101a	1		" " - -	"	" -	Butley River
			" " - -	"	" -	Marshes, Boyton.
102	1		" nucleus - -	Linn.	" -	Butley.
103	1		" " - -	"	" -	Waldringfield.
GASTEROPODA.						
5						
1	3		<i>Actæon Noë</i> - -	Sby.	Red Crag -	Walton-on-Naze.
2	2		" subulata - -	S. Wood	" -	Butley.
3	1		" tornatilis - -	Linn.	" -	?
4	1		" " - -	"	" -	Butley.
5	1		<i>Limnæa truncatula</i> - -	Müll.	" -	"
6	1		<i>Planorbis complanatus</i> - -	Linn.	" -	"
7	1		" " - -	"	" -	"
8	4		<i>Conovulus pyramidalis</i> - -	Sby.	" -	Sutton.
9	1		<i>Emarginula crassa</i> - -	"	" -	Newbourn.
10	1		" " - -	"	" -	Shottisham.
11	1		" " - -	"	" -	Waldringfield
12	1		" " - -	"	" -	Woodbridge.
13	3		" fissura - -	Linn.	" -	Newbourn.
14	10		" " - -	"	" -	Walton-on-Naze.
15	1		<i>Fissurella costaria</i> - -	Bast.	" -	Felixstow.
15a	1		" Græca - -	Linn.	" -	Woodbridge.
16	5		" " - -	"	" -	Waldringfield.
17	2		" " - -	"	" -	Walton-on-Naze.
18	1		" " - -	Linn.	" -	Woodbridge.
19	3		<i>Tectura virginea</i> - -	Müll.	" -	Walton-on-Naze.
20	2		<i>Adeorbis</i> ? - -	"	" -	Butley.
21	2		<i>Trochus Adansoni</i> - -	Payer	" -	Walton-on-Naze.
22	2		" " - -	"	" -	?
23	2		" " - -	"	" -	?
24	1		" " - -	"	" -	?
25	1		" cinerarius - -	Linn.	" -	Waldringfield.
26	2		" cineroides - -	S. Wood	" -	Sutton.
27	5		" formosus - -	Forbes	" -	Gedgrave.
28	1		" " - -	"	" -	?
29	1		" Kicksii - -	Nyst.	" -	Walton-on-Naze.
30	1		" Montacuti - -	S. Wood	" -	Butley.
31	4		" noduliferens - -	"	" -	Ipswich.
32	3		" " - -	"	" -	"
33	1		" " - -	"	" -	Butley.
34	2		" " - -	"	" -	Walton-on-Naze.
35	1		" " - -	"	" -	Waldringfield.
36	1		" occidentalis - -	Migh.	" -	Butley.
37	2		" papillosus - -	DaCosta	" -	Waldringfield.
38	3		" subexcavatus - -	S. Wood	" -	Walton-on-Naze.
39	1		" " - -	"	" -	?

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
5						
			GASTEROPODA—cont.			
	40	6	<i>Trochus tumidus</i> -	Mont.	Red Crag -	Butley.
	41	2	" <i>ziziphinus</i> -	Linn.	" -	Waldringfield.
	42	2	" " -	"	" -	"
	43	2	" " -	"	" -	Woodbridge.
	44	2	<i>Aporrhais pes-pellicani</i> -	"	" -	Sutton.
	44a	2	<i>Paludina glacialis</i> -	S. Wood	" -	Butley River Marshes, Boyton.
	45	5	<i>Cerithium tricinctum</i> -	Broc.	" -	Sutton.
	46	7	" " -	"	" -	Walton-on-Naze.
	47	2	" " -	"	" -	Woodbridge.
	48	3	" " -	"	" -	?
	49	2	<i>Rissoa pulchella</i> -	Phil.	" -	Butley.
	50	14	<i>Scalaria clathratula</i> -	Turt.	" -	?
	51	4	" <i>Groenlandica</i> -	Chem.	" -	Sutton.
	52	1	" " -	"	" -	Woodbridge.
	53	1	" " -	"	" -	"
	54	1	" <i>varicosa</i> -	Lam.	" -	Waldringfield.
	55	1	" " -	"	" -	Woodbridge.
	56	1	<i>Turritella incrassata</i> -	Sby.	" -	Felixstow.
	57	1	" " -	"	" -	Woodbridge.
	58	3	" " -	"	" -	Foxhall and Bawdsey.
	59	6	" " -	"	" -	?
	60	4	" <i>imbricataria</i> -	Lam.	" -	Walton-on-Naze.
	61	1	<i>Brocchia incerta</i> -	A. Bell	" -	Waldringfield.
	62	1	" <i>sinuosa</i> -	Wood	" -	"
	63	3	<i>Calyptrea Chinensis</i> -	Linn.	" -	Butley.
	64	7	" " -	"	" -	Walton-on-Naze.
	65	4	" " -	"	" -	Waldringfield.
	66	3	<i>Capulus obliquus</i> -	S. Wood	" -	"
	67	2	" " -	"	" -	Walton-on-Naze.
	68	1	" <i>recurvatus</i> -	"	" -	Waldringfield.
	69	1	" " -	"	" -	Sutton.
	70	3	" <i>ungaricus</i> -	Linn.	" -	Waldringfield.
	71	3	" " -	"	" -	"
	72	2	" " -	"	" -	Walton-on-Naze.
	73	1	" " -	"	" -	Newbourn.
	74	1	<i>Chemnitzia plicatula</i> -	Broc.	" -	Butley.
	74a	1	" " -	"	" -	Waldringfield.
	75	3	" <i>internodula</i> -	S. Wood	" -	Butley.
	76	1	<i>Eulima polita</i> (1) -	Linn.	" -	Walton-on-Naze.
	77	2	<i>Eulimene terebellata</i> -	Nyst.	" -	"
	78	1	" <i>pendula</i> -	S. Wood	" -	?
	79	3	" " -	"	" -	Walton-on-Naze.
	80	2	<i>Natica borealis</i> -	Gray	" -	Woodbridge.
	81	3	" " -	"	" -	Butley.
	82	1	" <i>catena</i> -	DaCosta	" -	Walton-on-Naze.
	83	1	" " -	"	" -	Waldringfield.
	84	1	" " -	"	" -	Sutton.
	85	3	" <i>catenoides</i> -	S. Wood	" -	"
	86	8	" " -	"	" -	Walton-on-Naze.
	87	1	" " -	"	" -	Woodbridge.
	88	1	" " -	"	" -	"
	89	2	" " -	"	" -	Tattingstone.
	90	5	" <i>clausa</i> -	Brod. & Sby.	" -	Butley.
	91	3	" " -	"	" -	"
	92	2	" <i>Groenlandica</i> ? -	Beck	" -	"
	93	7	" <i>hemiclausula</i> -	Sby.	" -	Walton-on-Naze.
	94	2	" " -	"	" -	Butley.
	95	1	" " -	"	" -	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
X XII.						
Shelf.						
5						
				GASTEROPODA—cont.		
96	1		<i>Natica helicoides</i>	Johnst.	Red Crag	Butley.
97	7		" <i>multipunctata</i>	S. Wood	"	Walton-on-Naze.
98	12		" "	"	"	"
99	1		" <i>occlusa</i>	"	"	Butley.
100	1		" <i>varians</i>	Dujar.	"	Waldringfield.
101	1		" "	"	"	?
102	3		" <i>sp.</i>	"	"	Waldringfield.
103	5		<i>Cypræa avellana</i>	Sby.	"	Near Woodbridge.
104	6		" "	"	"	Walton-on-Naze.
105	1		" <i>Dertonense</i>	Mich.	"	?
106	22		" <i>Europæa</i>	Mont.	"	Ipswich.
107	21		" "	"	"	Walton-on-Naze.
108	1		" <i>retusa</i>	Sby.	"	Sutton.
108a	2		<i>Ovula Leathesi</i>	"	"	Waldringfield.
109	1		<i>Voluta Lamberti</i>	"	"	Felixstow.
110	1		" "	"	"	"
111	1		" "	"	"	Walton-on-Naze.
112	2		" "	"	"	Bawdsey.
113	3		" "	"	"	Woodbridge.
114	1		" "	"	"	"
115	1		" "	"	"	"
116	1		" "	"	"	Sutton.
116a	1		" "	"	"	Woodbridge.
116b	1		" "	"	"	"
117	2		<i>Clavatulæ concinnata</i>	S. Wood	"	?
118	3		" <i>costata</i>	DaCosta	"	Waldringfield.
119	3		" "	"	"	Walton-on-Naze.
120	1		" "	"	"	Walton.
121	2		" <i>linearis</i>	Mont.	"	Butley.
122	1		" <i>mitrula</i>	Sby.	"	Foxhall.
123	5		" "	"	"	Walton-on-Naze.
124	7		" "	"	"	"
125	1		<i>Pleurotoma æqualis</i>	S. Wood	"	Butley.
125a	1		" <i>Bertrandi</i>	Payr.	"	"
125b	1		" "	"	"	Waldringfield.
125c	1		" "	"	"	Foxhall.
126	1		" <i>contigua</i>	Broc.	"	Waldringfield.
126a	1		" <i>crispata</i>	Jan.	"	"
126b	1		" <i>decorata</i>	A. Bell	"	"
127	1		" <i>exarata</i>	"	"	Foxhall.
127a	1		" <i>intorta</i>	Broc.	"	Felixstow.
127b	1		" <i>lævigata</i>	S. Wood	"	Butley.
127c	2		" <i>senilis</i>	"	"	Waldringfield.
128	1		" <i>turricula</i>	Mont.	"	Butley.
128a	1		" "	"	"	Waldringfield.
129	1		" <i>turrifera</i>	Nyst.	"	Butley.
130	1		" "	"	"	Waldringfield.
131	2		" "	"	"	Woodbridge.
131a	1		" <i>sp.</i>	"	"	Butley
132	1		" "	"	"	River Marshes, Boyton.
133	2		<i>Buccinum ciliatum</i>	Fabr.	"	Walton-on-Naze.
134	10		" <i>Dalei</i>	Sby.	"	Butley.
134a	3		" "	"	"	Walton-on-Naze.
134b	1		" "	"	"	Woodbridge.
135	3		" <i>undatum</i>	Linn.	"	Butley
136	3		" "	"	"	River Marshes, Boyton.
137	6		" "	"	"	Sutton.
138	2		" "	"	"	Waldringfield.
139	1		" "	"	"	Butley.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII.						
Shelf.						
5						
	140	2	<i>Buccinum undatum</i> -	Linn.	Red Crag -	Butley ?
	141	2	" " -	"	" -	Sutton.
	142	1	<i>Cassidaria bicatenata</i> -	Sby.	" -	Felixstow.
	143	1	" " -	"	" -	"
	144	1	" " -	"	" -	"
	145	1	" " -	"	" -	Woodbridge.
	146	1	" " -	"	" -	"
	147	1	" " (var. <i>ecatinata</i> , Wood)	"	" -	"
	148	1	" " n. sp. -	"	" -	Sutton.
	149	3	<i>Columbella abbreviata</i> -	A. Bell	" -	Woodbridge.
	149a	2	" " -	"	" -	Butley.
	150	3	" <i>sulcata</i> -	Sby.	" -	Foxhall.
	151	6	" " -	"	" -	Walton-on-Naze.
	152	2	" " -	"	" -	Waldringfield.
	152a	3	" " n. sp. -	"	" -	Butley River
	152b	2	" " " -	"	" -	Marshes, Boyton.
	153	1	<i>Nassa conglobata</i> -	Broc.	" -	Waldringfield.
	153a	1	" <i>consociata</i> -	S. Wood	" -	Woodbridge.
	154	8	" <i>elegans</i> -	Sby.	" -	Butley River
	155	9	" " -	"	" -	Marshes, Boyton.
	155a	2	" " -	"	" -	?
	156	9	" <i>granulata</i> -	"	" -	Walton-on-Naze.
	157	6	" " -	"	" -	Waldringfield.
	158	54	" " -	"	" -	Walton-on-Naze.
	159	1	" <i>labiosa</i> -	"	" -	Bramerton.
	160	4	" " -	"	" -	?
	161	3	" <i>Monensis</i> -	Forbes	" -	Sutton.
	162	7	" <i>propinqua</i> -	Sby.	" -	Butley.
	163	5	" " -	"	" -	Walton-on-Naze.
	163a	2	" " -	"	" -	?
	163b	5	" <i>pusillina</i> -	S. Wood	" -	Butley River
	164	19	" <i>reticosa</i> -	Sby.	" -	Marshes, Boyton.
	164a	2	" " -	"	" -	"
	165	6	" " (var. <i>costata</i> , Wood)	"	" -	Walton-on-Naze.
	165a	2	" " " ?	"	" -	Walton-on-Naze.
	166	1	" " " -	"	" -	Butley River
	166a	3	" <i>variabilis</i> -	Phil.	" -	Marshes, Boyton.
	167	2	" n. sp. -	"	" -	Woodbridge.
	167a	1	" " -	"	" -	Butley.
	168	7	<i>Purpura lapillus</i> -	Linn.	" -	Butley River
	169	4	" " -	"	" -	Marshes, Boyton.
	170	1	" " -	"	" -	Walton-on-Naze.
	171	2	" " -	"	" -	Ramsholt.
	172	8	" " -	"	" -	Felixstow.
	173	4	" " -	"	" -	Ipswich.
	174	2	" <i>tetragona</i> -	Sby.	" -	?
	175	8	" " -	"	" -	Newbourn.
	176	5	" " -	"	" -	Ramsholt.
	177	7	" " -	"	" -	Walton-on-Naze.
	178	2	<i>Ringicula ventricosa</i> -	"	" -	"
	179	6	" " -	"	" -	Bucklesham.
						Sutton.
						Butley.
6	1	2	<i>Fusus cordatus</i> -	A. Bell	" -	Woodbridge.
	2	1	" <i>Jeffreysianus</i> -	Fisch.	" -	Sutton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
6						
	3	1	<i>Fusus Spitzbergensis</i> -	Reeve	Red Crag -	Waldringfield.
	3a	1	" " -	"	" -	Butley.
	4	1	<i>Murex erinaceus</i> -	Linn.	" -	"
	5	4	" <i>tortuosus</i> -	Sby.	" -	Sutton.
	6	2	" " -	"	" -	Waldringfield.
	7	3	" " -	"	" -	Walton-on-Naze.
	7a	1	<i>Pyrula</i> sp. -	"	" -	Felixstow.
	8	4	<i>Trophon altum</i> -	S. Wood	" -	Butley.
	8a	1	" " (var <i>bucciniformis</i> . S. Wood?)	"	" -	"
	9	1	" <i>alveolatum</i> -	"	" -	Waldringfield.
	10	1	" <i>antiquum</i> -	Linn.	" -	Bawdsey.
	11	2	" " -	"	" -	Walton-on-Naze.
	12	2	" " -	"	" -	"
	13	1	" " -	"	" -	Sutton.
	14	1	" " -	"	" -	Ipswich.
	15	1	" " -	"	" -	Wherstead.
	15a	1	" " -	"	" -	Butley.
	16	1	" " -	"	" -	Woodbridge.
	17	1	" " -	"	" -	"
	18	1	" " -	"	" -	"
	19	3	" " -	"	" -	Ipswich.
	20	2	" " -	"	" -	Walton-on-Naze.
	21	8	" " -	"	" -	"
	22	1	" <i>consociate</i> -	S. Wood	" -	Waldringfield.
	23	1	" " -	"	" -	"
	24	7	" <i>costiferum</i> -	"	" -	Walton-on-Naze.
	25	1	" <i>elegans</i> -	Charlsw.	" -	Woodbridge.
	26	1	" <i>gracile</i> -	Da Co s	" -	Walton-on-Naze.
	27	1	" " -	"	" -	Woodbridge.
	28	8	" " -	"	" -	Walton-on-Naze.
	29	2	" " -	"	" -	Waldringfield.
	30	6	" <i>muricatum</i> -	Mont.	" -	?
	31	5	" " -	"	" -	Walton-on-Naze.
	31a	1	" <i>Norvegicum</i> -	Chem.	" -	Waldringfield.
	31b	1	" " -	"	" -	Butley.
	31c	1	" <i>Olavi</i> -	Beck	" -	Waldringfield.
	32	4	" <i>scalariforme</i> -	Gould	" -	Walton-on-Naze.
	33	1	" " -	"	" -	Butley.
	34	5	" " -	"	" -	Sutton.
	35	1	<i>Cancellaria viridula</i> (<i>costellifera</i> , Sby)	Fabr.	" -	Butley.
	35a	1	" " " -	"	" -	Butley River Marshes, Boyton.
	36	28	" " " -	"	" -	Walton-on-Naze.
	37	10	" " " -	"	" -	Waldringfield.
	38	38	" " " -	"	" -	Sutton.
	39	1	" <i>scalaroides</i> -	S. Wood	" -	Foxhall.
	39a	1	" " " -	"	" -	Waldringfield.
	39b	2	" sp. (casts) -	"	" -	"
	40	6	* <i>Dentalium costatum</i> -	Sby.	" -	Sutton.
	41	1	" " -	"	" -	Woodbridge.
	41a	1	" <i>rectum</i> -	Linn.	" -	Felixstow.

* Placed provisionally with the Gasteropoda.

NEWER PLIOCENE.

NORWICH OR MAMMALIFEROUS CRAG, CHILLESFORD
SERIES, ETC.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII.						
Shelf.						
6						
	42	1	Balanus crenatus - -	Darw.	Norwich Crag.	Thorpe.
	43	1	" sp. - - -	"	"	Southwold.
	44	9	" " - - -	"	"	Near Norwich.
	45	1	Crab claw - - -	"	"	Southwold.
	45a	1	Carcinus maenas - -	Penn.	"	Bramerton.
CRUSTACEA.						
BRACHIOPODA.						
	46	1	Rhynchonella psittacea -	Chem.	Norwich Crag.	Postwick.
LAMELLIBRANCHIATA.						
	47	1	Anomia striata - - -	Broc.	Norwich Crag.	Sudbourn.
	48	2	Ostrea edulis - - -	Linn.	"	"
	49	3	Pecten opercularis - -	"	"	Bramerton.
	50	1	" " - - -	"	"	Sudbourn.
	51	1	Mytilus edulis - - -	"	"	"
	52	1	Cardium edule - - -	"	"	Southwold.
	53	3	" " - - -	"	"	Bramerton.
	54	1	" Grœnlandicum - -	Chem.	"	Chillesford.
	55	1	Diplodonta rotundata -	Mont.	"	Norwich.
	56	7	Lucina borealis (6) - -	Linn.	"	Toft Monks.
	57	2	" " - - -	"	"	Postwick.
	58	2	" " - - -	"	"	Thorpe.
	59	3	" " - - -	"	"	Sudbourn.
	60	1	Astarte borealis - - -	Chem.	"	Bramerton.
	61	1	" " - - -	"	"	Norwich.
	62	2	" " - - -	"	"	Thorpe.
	63	2	" " - - -	"	"	"
	64	1	" sulcata - - -	DaCosta	"	"
	65	1	" " - - -	"	"	Toft Monks.
	66	3	" " - - -	"	"	"
	67	1	Cyprina Islandica - -	Linn.	"	Southwold.
	67a	1	" " (7) - - -	"	"	Aldeby.
	68	2	Artemis lentiformis - -	Sby.	"	Southwold.
	69	4	Venus fasciata - - -	DaCosta	"	Thorpe.
	70	12	" " - - -	"	"	Bramerton.
	71	5	" ovata - - -	Penn.	"	Sutton.
	72	3	Maetra ovalis - - -	Sby.	"	Thorpe.
	73	1	" stultorum - - -	Linn.	"	Bramerton.
	74	3	" subtruncata - - -	DaCosta	"	"
	75	4	" " - - -	"	"	Postwick.
	76	2	" " - - -	"	"	Thorpe.
	77	1	Serobicularia piperata -	Bellon	"	Chillesford.
	78	2	" " - - -	"	"	Tunstall.
	79	1	Tellina crassa - - -	Penn.	"	Bramerton.
	80	3	" lata - - -	Gmelin	"	"
	81	3	" " - - -	"	"	Chillesford.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf.						
6	82	3	<i>Tellina lata</i> - - -	Gmelin	Norwich Crag.	?
	83	4	" <i>obliqua</i> - - -	Sby.	"	Thorpe.
	83a	5	" " (7) - - -	"	"	Aldeby.
	84	2	" " - - -	"	"	Bramerton.
	85	4	" " - - -	"	"	"
	86	12	" " - - -	"	"	Chillesford.
	87	6	" " (6) - - -	"	"	Toft Monks.
	88	3	" " (6) - - -	"	"	"
	89	12	" " - - -	"	"	Sudbourn.
	90	2	" <i>prætenuis</i> - - -	Leathes	"	Bramerton.
	91	8	" " - - -	"	"	Postwick.
	92	2	<i>Mya arenaria</i> - - -	Linn.	"	Bramerton.
	92a	4	" " (7) - - -	"	"	Aldeby.
	93	3	" " (6) - - -	"	"	Toft Monks.
	94	3	" " (6) - - -	"	"	"
	95	4	" " (6) - - -	"	"	"
	96	1	" " - - -	"	"	Norwich.
	96a	2	" " (var. <i>lata</i> , Sby.) - - -	"	"	Aldeby.
	97	2	" <i>truncata</i> - - -	"	"	Sudbourn.
	98	2	" " - - -	"	"	Toft Monks.
	99	4	" " - - -	"	"	Aldboro.
	100	4	<i>Saxicava fragilis</i> - - -	Nyst.	"	?
	101	7	<i>Nucula Cobboldiæ</i> - - -	Sby.	"	Chillesford.
	102	2	" " - - -	"	"	Bramerton.
	103	2	<i>Leda lanceolata</i> - - -	"	"	Chillesford.
	104	1	" <i>myalis</i> - - -	Couth.	"	Thorpe.
	105	3	" " - - -	"	"	Sudbourn.
	106	2	" " - - -	"	"	Chillesford.
	107	1	" " - - -	"	"	Southwold.
	108	1	" " - - -	"	"	"

GASTEROPODA.

109	2	<i>Limnæa truncatula</i> - - -	Müll.	Norwich Crag.	Thorpe.
110	3	<i>Conovulus pyramidalis</i> - - -	Sby.	"	Southwold.
111	2	" " - - -	"	"	Thorpe.
112	1	" " - - -	"	"	"
113	2	<i>Paludina parilis</i> - - -	S. Wood	"	Southwold.
114	2	" " - - -	"	"	Thorpe.
115	1	" " - - -	"	"	"
116	7	<i>Cerithium tricinatum</i> - - -	Broc.	"	"
117	1	" " - - -	"	"	Bramerton.
118	1	<i>Littorina littorea</i> - - -	Linn.	"	Southwold.
119	4	" " - - -	"	"	Bramerton.
120	2	" " - - -	"	"	Thorpe.
121	6	" " - - -	"	"	"
122	5	" " - - -	"	"	Bramerton.
123	2	" " - - -	"	"	Thorpe.
124	2	" <i>petræa</i> - - -	Gray	"	Bramerton.
125	1	<i>Scalaria Grœnlandica</i> - - -	Chem.	"	"
126	1	" " - - -	"	"	Southwold.
127	3	<i>Turritella communis</i> - - -	Risso.	"	Thorpe.
128	2	<i>Eulimene pendula</i> - - -	S. Wood	"	"
129	3	<i>Odostomia plicata</i> - - -	Mont.	"	"
130	1	<i>Natica catenoides</i> - - -	S. Wood	"	Southwold.
131	3	" <i>catena</i> - - -	DaCosta	"	Postwick.
132	3	" <i>hemiclausula</i> - - -	Sby.	"	Southwold.
133	2	" <i>multipunctata</i> - - -	S. Wood	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIII. Shelf. 6			GASTEROPODA—cont.			
	134	1	Pleurotoma harpularia	Couth.	Norwich Crag.	Aldeby.
	135	1	" sp. -	-	"	"
	136	2	Buccinum Dalei	Sby.	"	Southwold.
	137	1	Nassa reticosa	"	"	"
	138	2	" propinqua	"	"	"
	139	1	Purpura lapillus	Linn.	"	"
	140	6	" "	"	"	Bramerton.
	141	1	" "	"	"	?
	142	1	" "	"	"	?
	143	2	" tetragona	Sby.	"	Southwold.
	144	1	Trophon antiquum	Linn.	"	?
	145	1	" "	"	"	Bramerton.
	146	1	" "	"	"	"

UPPER GALLERY.

POST-TERTIARY DIVISION.

POST PLIOCENE SERIES.

POST PLIOCENE MARINE.

SCOTLAND.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIV. Shelf. 1			ECHINODERMATA.			
	1	1	Echinus neglectus (49)	Lam.	Post Pliocene.	Clyde.
			ANNELIDA.			
	2	1	Serpula (Vermilia) triquetra (11)	Mont.	Post Pliocene.	Clyde.
			CRUSTACEA.			
	3	3	Balanus concavus (51)	Darw.	Post Pliocene.	Kames Bay, Bute.
	4	2	" " (51)	"	"	"
	5	4	" Hearn -	"	"	Dalmuir.
	6	2	" porcatus	DaCosta	"	"
	7	1	" sp. (52)	-	"	Kyles of Bute.
	21		Crustacean Claws (49)	-	"	Clyde.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIV. SHELF.						
1						
	9	2	<i>Anomia ephippium</i> -	Linn.	Post Pliocene.	Clyde.
	10	3	" <i>patelliformis</i> (51)	"	"	Kames Bay, Bute.
	11	6	" "	"	"	Clyde and Dalmuir.
	12	3	<i>Ostrea edulis</i> -	Linn.	"	Stirling.
	13	1	<i>Pecten Islandicus</i> (51)	Müll.	"	Ettrick Bay, Bute.
	14	1	" "	"	"	"
	15	3	" " (52)	"	"	Kyles of Bute.
	16	1	" " (52)	"	"	"
	17	2	" " (49)	"	"	Clyde.
	18	1	" " (11)	"	"	Dalmuir.
	19	2	" " (11)	"	"	"
	20	2	" "	"	"	"
	21	3	" "	"	"	Paisley.
	22	1	" <i>maximus</i> -	Linn.	"	Fairlie, N.B.
	23	2	" <i>septemradiatus</i> -	Müll.	"	Clyde.
	24	2	" <i>sp.</i> -	"	"	"
2						
	1	1	<i>Modiola modiolaris</i> (51)	Linn.	"	Kames Bay, Bute.
	2	1	" "	"	"	Clyde.
	3	1	" "	"	"	Paisley.
	4	4	<i>Mytilus edulis</i> -	"	"	Clyde.
	5	2	<i>Cardium edule</i> (52)	"	"	Kyles of Bute.
	6	1	" "	"	"	Paisley.
	7	2	" <i>fasciatum</i> (51)	Mont.	"	Kames Bay, Bute.
	8	1	" " (49)	"	"	Kyles of Bute.
	9	1	" <i>Norvegicum</i> -	Speng.	"	Ettrick Bay, Bute.
	10	5	<i>Cryptodon flexuosum</i> (49)	Gould.	"	Clyde.
	11	2	<i>Lucina borealis</i> -	Linn.	"	"
	12	2	<i>Astarte borealis</i> (arctica, Möll) (51)	Chem.	"	Baden.
	13	1	" " " (51)	"	"	"
	14	1	" " " (51)	"	"	Wick.
	15	1	" " " (49)	"	"	Clyde.
	16	2	" " " (51)	"	"	Baden.
	17	3	" " " (51)	"	"	"
	17a	9	" <i>compressa</i> -	Mont.	"	Clyde.
	18	5	" <i>sulcata</i> (49 & 11)	Da Costa	"	Clyde and Dalmuir.
	19	9	" " (49 & 11)	"	"	"
	20	4	" " (51)	"	"	Kames.
	21	4	" " (49)	"	"	Baden.
	22	3	" " (49)	"	"	"
	23	6	<i>Cyprina Islandica</i> -	Linn.	"	Cardross.
	24	2	" "	"	"	"
	25	3	" "	"	"	"
	26	1	" " (51)	"	"	Kames Bay, Bute.
	27	6	" "	"	"	Clyde and Dalmuir.
	28	1	" " (51)	"	"	Ettrick Bay, Bute.
	29	3	" "	"	"	Rubudach, Bute.
	30	1	" " (51)	"	"	Kames Bay, Bute.
	31	2	" " (52)	"	"	Kyles of Bute.
	32	4	" " (52)	"	"	"
	33	2	<i>Artemis lineta</i> -	Pult.	"	Clyde.
	34	2	" "	"	"	"
	35	5	<i>Venus gallina</i> -	Linn.	"	Greenock.
	36	2	<i>Mactra solida</i> -	"	"	Clyde.
	37	1	<i>Tellina Balthica</i> (51)	"	"	Kames Bay, Bute.
	38	2	" "	"	"	Caithness.
	39	11	" <i>calcareo</i> (49)	Gmel.	"	Clyde.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIV. Shelf.						
2			LAMELLIERANCHIATA—cont.			
	40	8	<i>Tellina calcarea</i> (51)	Gmel.	Post Pliocene.	Kames Bay, Bute.
	41	2	„ <i>squalida</i> ?	Pult.	„	Fairlie, Ayrshire.
	42	4	„ <i>sp.</i>	-	„	Baden.
3			<i>Mya arenaria</i>	Linn.	„	Clyde.
	2	1	„	„	„	„
	3	6	„ (51)	„	„	Kames Bay, Bute.
	4	1	„ <i>truncata</i> (51)	S. Wood	„	„
	5	4	„ (51)	„	„	Baden, Lochgilp-head.
	6	1	„ (51)	„	„	„
	7	5	„ (49)	„	„	Clyde and Dalmuir.
	8	13	„ (52)	„	„	Kyles of Bute.
	9	2	„ (51)	„	„	Kames Bay, Bute.
	10	2	<i>Panopæa Norvegica</i> (49)	Speng.	„	Kyles of Bute.
	11	3	„ (52)	„	„	„
	12	2	„ (51)	„	„	Kames Bay, Bute.
	13	1	<i>Saxicava arctica</i>	Linn.	„	Clyde.
	14	7	„ <i>rugosa</i> (49)	Penn.	„	Clyde and Dalmuir.
	15	3	„ (49)	„	„	„
	16	1	„ ? (49)	„	„	„
	16a	6	„	„	„	Dalmuir.
	17	7	„ (50)	„	„	Baden.
	18	4	<i>Leda caudata</i> (49)	Donov.	„	Clyde.
	19	1	„ <i>lanceolata</i> (51)	Sby.	„	Baden.
	20	3	„ <i>pernula</i> (49)	Müll.	„	Clyde.
	21	8	„ <i>pygmæa</i> (49)	Münst.	„	„
	22	3	„	„	„	„
GASTEROPODA.						
	23	5	<i>Cremoria</i> (<i>Puncturella</i>) <i>Noachina</i>	Linn.	Post Pliocene.	Clyde.
	24	10	„ (49)	„	„	„
	25	1	<i>Patella vulgata</i>	„	„	Paisley.
	26	10	<i>Lepeta cæca</i> (49)	Müll.	„	Clyde and Dalmuir.
	27	2	<i>Margarita Grœnlandica</i>	Chem.	„	„
	28	1	„ (49)	„	„	„
	29	1	<i>Trochus cinerarius</i> (49)	Linn.	„	„
	30	1	„ (53)	„	„	Ganfield.
	31	1	„ (53)	„	„	„
	32	3	„	„	„	Crinan Canal.
	33	4	„ <i>tumidus</i> (49)	Mont.	„	Clyde.
	34	2	<i>Aporrhais pes-pellicani</i>	Linn.	„	„
	35	2	„ (51)	„	„	Gourock Bay.
	36	3	„	„	„	Dalmuir.
	37	11	<i>Littorina littorea</i> (49)	„	„	Clyde.
	38	3	„	„	„	„
	39	5	„ (49)	„	„	„ and Dalmuir.
	40	2	„	„	„	Dalmuir.
	41	7	„ (51)	„	„	Baden.
	42	2	„ ? (51)	„	„	„
	43	1	„	„	„	Paisley.
	44	1	„ (51)	„	„	Kames Bay, Bute.
	45	1	„ <i>obtusata</i> (49)	„	„	Clyde.
	46	4	„ <i>palliatæ</i>	Sby.	„	Dalmuir.
	47	3	„ <i>rudis</i>	Maton	„	Clyde.
	48	6	„ (49)	„	„	„
	49	6	<i>Rissoa parva</i>	Da Costa	„	„

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
GASTEROPODA—cont.						
XXIV. Shelf. 3	50	5	Rissoa parva - - -	Da Costa	Post Pliocene.	Clyde.
	51	6	Hydrobia (Rissoa) ulvae -	Penn.	" -	"
	52	11	" ventrosa - - -	Mont.	" -	"
	53	2	Lacuna divaricata (vineta, Mont.)	Fabr.	" -	Dalmuir.
	54	3	" " " -	"	" -	Clyde.
4	55	3	" " " -	"	" -	"
	1	2	Turritella communis -	Risso	" -	Caithness.
	2	3	" " " -	"	" -	Clyde.
	3	2	Natica clausa (49) -	Brod. & Sby.	" -	"
	4	4	" " (49) -	"	" -	"
	5	1	" Greenlandica (57) -	Beck	" -	Baden.
	6	5	" " (49) -	"	" -	Clyde.
	7	4	" " (49) -	"	" -	"
	8	1	" sp. (51) -	"	" -	Kames Bay, Bute.
	9	8	Velutina lævigata (49) -	Penn.	" -	Clyde.
	10	1	" undata (49) -	Smith	" -	Dalmuir.
	11	9	Pleurotoma pyramidalis (49) -	Ström.	" -	Clyde.
	12	2	" turricula (49) -	Mont.	" -	"
	13	6	Buccinum undatum (51) -	Linn.	" -	Kames Bay, Bute.
	14	3	" " " -	"	" -	Dalmuir.
	15	2	" " (49) -	"	" -	Clyde.
	16	1	" " " -	"	" -	"
	17	1	" " " -	"	" -	Paisley.
	18	1	" " " -	"	" -	"
	19	2	Astyris (Columbella) Holbollii	Beck	" -	Lochaber.
	20	1	Nassa incrassata (49) -	Müll.	" -	Clyde.
	21	1	" reticulata -	Linn.	" -	"
	22	1	Purpura lapillus (52) -	"	" -	Kyles of Bute.
	23	1	" " " -	"	" -	Clyde.
	24	1	" " " -	"	" -	"
	25	11	Fusus Bamffius -	Flem.	" -	" and Dalmuir.
	26	12	" " " -	"	" -	"
	27	1	Trophon (Fusus) antiquum (51)	Linn.	" -	Kames Bay, Bute.
	28	1	" " " " (51)	"	" -	Clyde.
	29	1	" " " " (51)	"	" -	Kames Bay, Bute.
	30	3	" " clathratum (49)	Sby.	" -	Clyde.
	31	1	" " " " (51)	"	" -	Kames Bay, Bute.
	32	12	" " " " (49)	"	" -	Dalmuir.
	33	2	" " " " -	"	" -	Clyde.
	34	2	" scalariforme (49)	Gould.	" -	"

POST PLIOCENE MARINE—cont.

IRELAND.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIV. Shelf. 4			ECHINODERMATA.			
	35	3	Echinus lividus - - -	Müll.	Post Pliocene.	Belfast.
			ANNELIDA.			
	36	1	Serpula (Vermilia) triquetra	Mont.	Post Pliocene.	Belfast.
	37	1	" " " "	"	"	"
	38	4	" sp. - - -	"	"	"
	39	5	" " - - -	"	"	"
			LAMELLIBRANCHIATA.			
	40	5	Anomia ephippium - -	Linn.	Post Pliocene.	Belfast.
	41	1	Ostrea edulis - - -	"	"	"
5	42	3	" " - - -	"	"	"
	43	1	" " - - -	"	"	"
	44	5	Pecten opercularis - -	"	"	"
	45	2	" " - - -	"	"	"
	46	2	" " - - -	"	"	"
	47	5	" varius - - -	"	"	"
	48	5	" " - - -	"	"	"
	1	3	Mytilus edulis - - -	"	"	"
	2	3	" " - - -	"	"	"
	3	3	Cardium echinatum - -	"	"	"
	4	1	" " - - -	"	"	"
	5	1	" edule - - -	"	"	"
	6	4	" " - - -	"	"	"
	7	1	" " - - -	"	"	Johnstown Downs.
	8	5	" exiguum - - -	Gmel.	"	Belfast.
	9	3	" " - - -	"	"	Larne.
	10	1	" Norvegicum - -	Speng.	"	Belfast.
	11	4	Lucina borealis - -	Linn.	"	Larne.
	12	6	" " - - -	"	"	"
	13	3	Tapes decussata - -	"	"	Belfast.
	14	1	" virginea - - -	"	"	Larne.
	15	2	" " - - -	"	"	Belfast.
	16	4	" " - - -	"	"	"
	17	4	" undata - - -	Penn.	"	"
	18	6	Venus gallina - - -	Linn.	"	"
	19	1	" " - - -	"	"	Kilkenny.
	20	2	Lutraria elliptica - -	Lam.	"	Belfast.
	21	2	Mactra solida - - -	Linn.	"	"
	22	3	" subtruncata - -	Da Costa	"	"
	23	2	Psammobia Ferroënsis -	Chem.	"	"
	24	8	Scrobicularia alba - -	S. Wood	"	"
	25	5	" piperata - - -	Bellon	"	"
	26	3	Tellina Balthica - -	Linn.	"	"
	27	1	" fabula - - -	Gron.	"	"
	28	5	" Grœnlandica - -	Beck	"	"
	29	3	" tenuis - - -	Da Costa	"	"
	30	2	Solen ensis - - -	Linn.	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA—cont.						
XXIV. Shelf. 5	31	2	Solen vagina (marginatus Pult.)	Linn.	Post Pliocene.	Belfast.
	32	1	" pellucida - - -	Penn.	" -	"
	33	9	Corbula nucleus - - -	Lam.	" -	"
	34	3	Mya arenaria - - -	Linn.	" -	"
	35	1	" truncata - - -	"	" -	"
	36	1	" " - - -	"	" -	"
	37	2	Thracia convexa - - -	S. Wood	" -	"
	38	1	" " - - -	"	" -	"
	39	1	" " - - -	"	" -	"
	40	1	" papyracea - - -	Poli.	" -	"
	41	3	" " - - -	"	" -	"
	42	2	Pholas candida - - -	Linn.	" -	"
	43	1	" " - - -	"	" -	"
	44	3	" crispata - - -	"	" -	"
	45	1	" " (54) - - -	"	" -	"
	46	1	" dactylus - - -	"	" -	"
	47	3	Leda caudata (minuta Müll.)	Donov.	" -	"
	48	3	" pernula - - -	Müll.	" -	Killiney.
	49	1	" " - - -	"	" -	Templereany.
	50	1	" pygmæa - - -	Goldf.	" -	Belfast.
	51	5	Nucula nucleus - - -	Linn.	" -	"
	52	4	" " - - -	"	" -	"
	53	3	" sulcata - - -	Bronn	" -	"
GASTEROPODA.						
6	1	3	Acera bullata - - -	Müll.	Post Pliocene.	Belfast.
	2	3	" " - - -	"	" -	"
	3	3	Philine (Bullæa) aperta - - -	Linn.	" -	"
	4	2	Scaphander lignarius - - -	"	" -	"
	5	1	Conovulus pyramidalis - - -	Sby.	" -	Kilbride, Wicklow.
	6	3	Fissurella Græca - - -	Linn.	" -	Belfast.
	7	5	Patella vulgata - - -	"	" -	Portrush.
	8	2	" " (53) - - -	"	" -	Gunfield Point.
	9	1	Trochus cinerarius - - -	"	" -	Belfast.
	10	2	" " - - -	"	" -	"
	11	1	" magus - - -	"	" -	"
	12	2	" ziziphinus - - -	"	" -	"
	13	3	Aporrhais pes-pellicani - - -	"	" -	"
	14	6	Cerithium reticulatum - - -	"	" -	"
	15	4	Lacuna divaricata (vineta Mont.)	Fabr.	" -	"
	16	5	" " - - -	"	" -	"
	17	3	Littorina littorea - - -	Linn.	" -	"
	18	5	" " - - -	"	" -	Portrush.
	19	3	" " - - -	"	" -	Belfast.
	20	3	" rudis - - -	Maton.	" -	"
	21	5	Rissoa labrosa - - -	Mont.	" -	"
	22	1	Scalaria Grælandica (54) - - -	Chem.	" -	Wexford Coast.
	23	3	" Trevellyana - - -	Leach	" -	Belfast.
	24	5	Turritella communis (54) - - -	Risso	" -	Killiney, Ireland.
	25	4	" " (54) - - -	"	" -	Wexford.
	26	2	Natica Grælandica - - -	Beck	" -	Belfast.
	27	3	" nitida - - -	Don.	" -	"
	28	4	" sp. - - -	"	" -	"
	29	2	" " - - -	"	" -	"
	30	1	Cypræa Europæa - - -	Mont.	" -	"
	31	1	" sp. (54) - - -	"	" -	Kilbride, Wicklow.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIV. Shelf. 6			GASTEROPODA—cont.			
	32	1	Pleurotoma pyramidalis (54)	Ström.	Post Pliocene.	Kilbride, Wicklow.
	33	4	" (Clavatula) turricula (54).	Mont.	" -	Wexford Coast.
	34	2	Buccinum undatum - -	Linn.	" -	Belfast.
	35	1	" " - -	"	" -	"
	36	5	" " (54)	"	" -	Wexford Coast.
	37	3	Nassa incrassata (54)	Müll.	" -	"
	38	8	" " (54)	"	" -	Rathaspie.
	39	5	" " - -	"	" -	Belfast.
	40	4	" reticulata - -	Flem.	" -	"
	41	1	" " - -	"	" -	"
	42	2	" " (54)	"	" -	Wexford Coast.
	43	1	" " (54)	"	" -	Rathaspie.
	44	1	Purpura lapillus - -	Linn.	" -	Belfast.
	45	7	" " (54)	"	" -	Wexford Coast.
	46	7	" " - -	"	" -	Portrush.
	47	1	Fusus Fabricii (54) - -	Beck	" -	Rathaspie.
	48	4	Murex erinaceus - -	Linn.	" -	Killiney.
	49	1	" " - -	"	" -	Belfast.
	50	7	Trophon antiquum (54) -	"	" -	Wexford Coast.
	51	4	" propinquum (54)	Ald.	" -	"
	52	5	" scalariforme (54)	Gould.	" -	"
	53	6	" " (54)	"	" -	"

POST PLIOCENE MARINE—cont.

ISLE OF MAN.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXIV. Shelf. 6			GASTEROPODA.			
	54	1	Fusus Forbesii - - -	Strick.	Post Pliocene.	Ballamona, Isle of Man
	55	1	" " - - -	"	" -	N. Coast, Isle of Man.

POST PLIOCENE MARINE—*cont.*

WALES.

MOEL-Y-TRYFAN.*

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
LAMELLIBRANCHIATA.						
XXIV. Shelf. 7	1	1	<i>Cardium echinatum</i> (66) -	Linn.	Post Pliocene.	Moel-y-Tryfan.
	2	43	„ <i>edule</i> (66) -	„	„ -	„
	3	1	„ „ (var. <i>rusticum</i> Chem. & Phil.) (66)	„	„ -	„
	4	3	<i>Astarte borealis</i> (arctica Möll.) (66)	Chem.	„ -	„
	5	7	„ <i>compressa</i> (var. <i>globosa</i> Müll.) (66)	Mont.	„ -	„
	6	6	„ <i>sulcata</i> (66) -	Da Costa	„ -	„
	7	14	<i>Cyprina Islandica</i> (66) -	Linn.	„ -	„
	8	26	<i>Tellina Balthica</i> (66) -	„	„ -	„
	9	1	<i>Mya</i> sp. (66) -	-	„ -	„
	10	2	<i>Saxicava rugosa</i> (66) -	Penn.	„ -	„
	11	—	Fragments of Lamelli- branches (66).	-	„ -	„
GASTEROPODA.						
	12	1	<i>Trochus magus</i> (66) -	Linn.	Post Pliocene.	Moel-y-Tryfan.
	13	1	<i>Lacuna vineta</i> (66) -	Mont.	„ -	„
	14	2	<i>Littorina littorea</i> (66) -	Linn.	„ -	„
	15	76	<i>Turritella communis</i> (66) -	Risso	„ -	„
	16	1	<i>Pleurotoma pyramidalis</i> (66)	Störm.	„ -	„
	17	3	„ <i>turricula</i> (66)	Mont.	„ -	„
	18	4	<i>Buccinum undatum</i> (66) -	Linn.	„ -	„
	19	4	<i>Nassa reticulata</i> (66)	„	„ -	„
	20	4	<i>Purpura lapillus</i> (66)	„	„ -	„
	21	1	„ „ ? (young) (66)	„	„ -	„
	22	3	<i>Murex erinaceus</i> (66)	„	„ -	„
	23	1	<i>Trophon antiquum</i> (66)	„	„ -	„
	24	1	„ <i>clathratum</i> (66)	Sby.	„ -	„
	25	8	„ <i>scalaroides</i> -	Gould.	„ -	„
	26	2	„ n. sp. -	-	„ -	„
	27	1	<i>Dentalium</i> sp. -	-	„ -	„
	28	22	Various -	-	„ -	„
	29	—	Gasteropod fragments	-	„ -	„
	30	—	Specimen of matrix	-	„ -	„
	31	1	„ „ -	-	„ -	„

* The shell-bearing sands and gravels of Moel-y-Tryfan have a very irregularly eroded surface, and are partly overlaid by glacial *débris* of stiff clay full of ice-scratched stones and large boulders.—A.C.R.

POST PLIOCENE MARINE—*cont.*

ENGLAND.

BRIDLINGTON, &c.*

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality
XXV. Shelf.						
1						
LAMELLIBRANCHIATA.						
1	2		<i>Astarte borealis</i> (49) - -	Chem.	Post Pliocene.	Bridlington.
2	5		" " (57) - -	"	"	"
3	8		" " (58) - -	"	"	"
4	9		" compressa (49 & 57)	Mont.	"	"
5	16		" " (58) - -	"	"	"
6	8		<i>Cardita scalaris</i> - -	Sby.	"	"
7	6		" " - -	"	"	"
8	1		" " (58) - -	"	"	"
9	1		<i>Tellina Balthica</i> - -	Linn.	"	"
10	2		" " - -	"	"	"
11	2		" " - -	"	"	Kelsey Hill, Yorkshire.
12	1		<i>Maetra ovalis</i> (57) - -	Sby.	"	Bridlington.
13	4		<i>Saxicava rugosa</i> - -	Lam.	"	"
14	1		" " - -	"	"	"
15	2		<i>Pholas crispus</i> (11) - -	Linn.	"	"
16	2		<i>Nucula Cobboldiæ</i> (57) - -	Sby.	"	"
GASTEROPODA.						
17	4		<i>Margarita elegantissima</i> (57)	Bean	Post Pliocene.	Bridlington.
18	2		" maculata (57) - -	S. Wood	"	"
19	1		<i>Littorina littorea</i> - -	Linn.	"	Kelsey, Yorkshire.
20	2		<i>Scalaria Grœnlandica</i> (54)	Chem.	"	Bridlington.
21	6		<i>Turritella communis</i> (59) - -	Risso	"	Near Preston.
22	6		" " - -	"	"	Bridlington.
23	4		<i>Pleurotoma pyramidalis</i> (57)	Ström.	"	"
24	8		" (<i>Clavatula</i>) <i>turricula</i>	Mont.	"	"
25	2		<i>Buccinum undatum</i> - -	Linn.	"	"
26	2		<i>Nassa incrassata</i> - -	Müll.	"	Preston.
27	2		<i>Murex erinaceus</i> - -	Linn.	"	"
28	1		<i>Trichotropis borealis</i> (57) - -	B. & S.	"	Bridlington.
29	1		<i>Trophon clathratum</i> (57) (var. <i>Gunneri</i> , Lovén)	Sby.	"	"
30	1		<i>Trophon scalariforme</i> - -	Gould.	"	Preston.
31	1		" " (58) - -	"	"	Bridlington.
32	7		" " - -	"	"	"
33	5		<i>Cancellaria viridula</i> (C. <i>costellifera</i> , Sby)	Fabr.	"	"
34	1		" " (var. <i>Couthouyi</i> , S. Wood)	"	"	"
35	2		<i>Dentalium abyssorum</i> (57)	Sby.	"	"
35a	2		" " - -	"	"	Kelsey Hill.

* Bridlington shell beds are overlaid by Boulder clay.—A.C.R.

MACCLESFIELD, &c.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf.						
1						
	36	3	<i>Cardium edule</i> (60) - -	Linn.	Post Pliocene.	Cemetery Hill, Macclesfield.
	37	3	" " (var. rusticum, Chem. & Phil.) (60)	"	" -	" "
	38	4	<i>Astarte borealis</i> (arctica, Möll) (60)	Chem.	" -	" "
	39	3	<i>Cyprina Islandica</i> (60) -	Linn.	" -	" "
	40	2	<i>Artemis</i> sp. (60) -	"	" -	" "
	41	5	<i>Cytherca chione</i> (60) -	Linn.	" -	" "
	42	1	<i>Venus gallina</i> (striatula Don.)	"	" -	Macclesfield.
	43	3	<i>Psammodia Ferroensis</i> (60)	Chem.	" -	Cemetery Hill, Macclesfield.
	44	2	<i>Tellina Balthica</i> (solidula Pult.)	Linn.	" -	Macclesfield.
	45	5	" " " (60)	"	" -	Cemetery Hill, Macclesfield.
	46	1	" " " " -	"	" -	Macclesfield.
	47	3	<i>Mya truncata</i> (60) - -	"	" -	Cemetery Hill, Macclesfield.
GASTEROPODA.						
	48	1	<i>Fissurella Græca</i> (60) -	Linn.	Post Pliocene.	Cemetery Hill, Macclesfield.
	49	1	<i>Patella vulgata</i> - - -	"	" -	Macclesfield.
	50	1	<i>Aporrhais pes-pellicani</i> (60)	"	" -	Cemetery Hill, Macclesfield.
	51	2	<i>Littorina littorea</i> (60) -	"	" -	" "
	52	1	" obtusata - - -	"	" -	Macclesfield.
	53	1	" rudis - - -	Maton	" -	" "
	54	4	<i>Turritella communis</i> - -	Risso	" -	" "
	55	3	" " (60) -	"	" -	Cemetery Hill, Macclesfield.
	56	10	" " -	"	" -	Blackpool.
	57	1	<i>Pleurotoma pyramidalis</i> (60)	Störm.	" -	Cemetery Hill, Macclesfield.
	58	2	" (Clavatulula) turriculata (60)	Mont.	" -	" "
	59	2	<i>Buccinum undatum</i> (60) -	Linn.	" -	" "
	60	1	<i>Nassa incrassata</i> - -	Müll.	" -	Macclesfield.
	61	1	" reticulata - - -	Linn.	" -	" "
	62	6	" " - - -	"	" -	" "
	63	4	<i>Purpura lapillus</i> (60) -	"	" -	Cemetery Hill, Macclesfield.
	64	2	<i>Murex erinaceus</i> - - -	"	" -	Macclesfield.
	65	7	" " - - -	"	" -	Blackpool.
	66	1	<i>Trophon antiquum</i> (60) -	Linn.	" -	Cemetery Hill, Macclesfield.
	67	2	" scalariforme (60)	Gould	" -	" "
	68	1	<i>Dentalium abyssorum</i> (60)	Sars.	" -	" "
	69	1	" entalis - - -	Linn.	" -	Macclesfield.
	70	1	" " (60) -	"	" -	Cemetery Hill, Macclesfield.

S. W. COUNTIES.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf.						
2						
PLANTÆ.						
A	1	Salix cinera (47)	- -	Linn.	Post Pliocene.	Bovey Tracey.
B	1	" " (47)	- -	"	"	"
C	1	" " (47)	- -	"	"	"
D	1	Betula nana (47)	- -	"	"	"
E	1	" " (47)	- -	"	"	"
F	1	" " (47)	- -	"	"	"
1	4	Nullipora (61)	- - - -	"	"	Falmouth Harbour.
2	—	" (61)	- - - -	"	"	" "
LAMELLIBRANCHIATA.						
3	3	Ostrea edulis (61)	- -	Linn.	Post Pliocene.	Falmouth Harbour.
4	2	" sp. -	- - - -	"	Burtle Beds	Middlezoy.
5	1	Pecten sp. (61)	- - - -	"	Post Pliocene.	Falmouth Harbour.
6	3	Mytilus edulis	- -	Linn.	"	Hopes Nose, Torquay.
7	6	" "	- -	"	Raised Beach	Greylake Farm, Somersetshire.
8	6	Cardium edule	- -	"	"	" "
9	2	" "	- -	"	Burtle Beds	Middlezoy.
10	1	" " (62)	- - - -	"	Raised Beach	Near Barnstaple.
11	1	" " (62)	- - - -	"	" "	" "
12	6	Venus verrucosus (61)	- -	Linn.	Post Pliocene.	Falmouth Harbour.
13	3	Lutraria oblonga (61)	- -	Chem.	"	" "
14	18	Tellina Balthica	- -	Linn.	Raised Beach.	Greylake Farm, Somersetshire.
15	1	" "	- -	"	Burtle Beds	Middlezoy.
16	1	Pholas candida	- -	"	Raised Beach.	Greylake Farm.
GASTEROPODA.						
17	7	Patella vulgata	- -	Linn.	Post Pliocene.	Thatcher, Torquay.
18	2	" "	- -	"	Raised Beach	Braunton.
19	2	" (Helcion) pellucida	- -	"	"	"
20	6	Trochus cinerarius (61)	- -	"	Post Pliocene.	Falmouth Harbour.
21	2	" "	- -	"	Raised Beach	Braunton.
22	1	" ziziphinus	- -	"	"	Greylake Farm, Somersetshire.
23	6	Littorina littorea	- -	"	"	" "
24	2	" "	- -	"	"	" "
25	21	" "	- -	"	"	Thatcher, Torquay.
1	2	" "	- -	"	"	Braunton.
2	4	" "	- -	"	Burtle Beds	Middlezoy.
3	2	" obtusata	- -	"	"	" "
4	16	" "	- -	"	Raised Beach	Greylake Farm, Somersetshire.
5	2	" "	- -	"	"	Braunton.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf. 3						
GASTEROPODA—cont.						
	6	2	Hydrobia (Rissoa) ulvæ -	Penn.	Raised Beach	Greylake Farm.
	7	5	Turritella communis -	Risso	Post Pliocene.	Hopes Nose, Torquay.
	8	6	Nassa reticulata -	Linn.	Raised Beach	Greylake Farm, Somersetshire.
	9	2	" "	"	Burtle Beds	Middlezoy.
	10	3	Purpura lapillus -	Sby.	Raised Beach	Braunton.
	11	4	" "	"	Post Pliocene.	Thatcher, Torquay.
	12	4	" "	"	Burtle Beds	Middlezoy.

S. COUNTIES.

XXV. Shelf. 3						
SPONGIDA.						
	13	1	Cliona sp. - - -	-	Post Pliocene.	Selsea.*
ECHINODERMATA.						
	14	1	Echinocyamus pusillus -	Müll.	Post Pliocene.	Selsea.
ANNELIDA.						
	15	5	Ditrupa sp. - - -	-	Post Pliocene.	Selsea.
CRUSTACEA.						
	16	4	Balanus sp. - - -	-	Post Pliocene.	Selsea.
	17	3	Cancer pagurus - -	Linn.	"	"
LAMELLIBRANCHIATA.						
	18	3	Anomia ephippium - -	Linn.	Post Pliocene.	Portsmouth.
	19	10	" "	"	"	Selsea.
	20	1	Ostrea edulis - -	"	"	"
	21	2	" "	"	"	"
	22	1	" "	"	"	"
	23	2	" "	"	"	"
	24	1	" "	"	"	"
	25	1	" "	"	"	Portsmouth Harbour.

* The shells, &c. of the Selsea Beds are chiefly derived from marine mud, in which *Elephas primigenius* has also been found. It lies partly on irregular patches of red gravel, and is overlaid by yellow clayey gravel with ice-scratched stones (chalk, flints, &c.) and large erratic blocks of granite, &c. Above these boulder beds there are beds of sand and gravel which also contain sea shells. It is overlaid by brick earth.—A. C. R.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf.						
3			LAMELLIBRANCHIATA—cont.			
	26	1	<i>Ostrea edulis</i> - - -	Linn.	Post Pliocene.	Portsmouth Harbour.
	27	2	" " - - -	"	"	"
	28	2	" " - - -	"	"	Bognor Rise.
	29	2	" " - - -	"	"	Pagham, nr. Bognor.
	30	2	" " - - -	"	"	"
	31	2	" " - - -	"	"	Newhaven Hill.
	31a	1	<i>Pecten maximus</i> - - -	"	"	Selsea.
	31b	1	" opercularis - - -	Linn.	"	"
	31c	2	" septemradiatus - - -	Müll.	"	"
	32	4	" varius - - -	Linn.	"	Selsea Bill.
	33	6	" " - - -	"	"	" Bay.
	34	4	" " - - -	"	"	Portsmouth Harbour.
	35	1	<i>Mytilus edulis</i> - - -	"	"	Selsea.
	36	3	" " - - -	"	"	Portsmouth.
	37	1	" " - - -	"	"	" Harbour.
	38	1	<i>Cardium echinatum</i> - - -	"	"	Bognor.
	39	2	" edule (large var.)	"	"	"
	40	9	" " - - -	"	"	"
	41	4	" " - - -	"	"	Selsea.
	42	3	" " - - -	"	"	"
	43	2	" " - - -	"	"	"
	44	2	" " - - -	"	"	"
	45	4	" " - - -	"	"	Portsmouth.
	46	2	" exiguum - - -	Gmel.	"	Selsea.
	47	2	" " - - -	"	"	"
	48	1	" " - - -	"	"	"
	49	2	" " - - -	"	"	"
	50	3	" fasciatum - - -	Mont.	"	"
	51	1	" nodosum - - -	"	"	"
	52	1	" papillosum - - -	Poli	"	"
Shelf.						
4						
	1	1	<i>Montacuta bidentata</i> - - -	Mont.	"	"
	2	1	<i>Loripes leucoma</i> - - -	Turton	"	"
	3	3	<i>Lucina borealis</i> - - -	Linn.	"	"
	4	4	" " - - -	"	"	"
	5	2	<i>Kellia (Lasaea) rubra</i> - - -	Mont.	"	"
	6	1	" suborbicularis - - -	"	"	"
	7	4	<i>Lepton nitidum</i> - - -	Turton	"	"
	8	2	<i>Tapes aurea</i> - - -	Linn.	"	"
	9	1	" " - - -	"	"	"
	10	1	" " - - -	"	"	"
	11	1	" decussata - - -	"	"	Selsea Bill.
	12	1	" " - - -	"	"	Selsea.
	13	1	" " - - -	"	"	"
	14	2	" " - - -	"	"	"
	15	2	" " - - -	"	"	Bognor.
	16	2	" " - - -	"	"	"
	17	5	" pullustra - - -	Mont.	"	Selsea.
	18	1	" virginea - - -	Linn.	"	"
	19	1	" " - - -	"	"	"
	20	2	<i>Venus verrucosa</i> - - -	"	"	"
	20a	4	" " - - -	"	"	"
	21	2	" " - - -	"	"	Portsmouth Harbour.
	22	2	<i>Lutraria oblonga</i> (63) - - -	Chem.	"	Selsea.
	22a	2	" rugosa - - -	"	"	Bracklesham.
	23	2	<i>Mactra subtruncata</i> - - -	Da Costa	"	Selsea.
	24	2	<i>Scrobicularia alba</i> - - -	S. Wood	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf.						
4	25	1	Scrobicularia alba -	S. Wood	Post Pliocene.	Selsea.
	26	9	" piperata -	Bellon	" -	"
	27	7	" " -	"	" -	Bognor.
	28	9	" " -	"	" -	"
	29	3	" " -	"	" -	Portsmouth.
	30	2	Syndosmya tenuis -	Mont.	" -	Selsea.
	31	4	Tellina Balthica -	Linn.	" -	Portsmouth.
	32	3	" " -	"	" -	Bognor.
	33	1	" " -	"	" -	Selsea.
	34	2	" " -	"	" -	"
	35	1	Solen vagina -	"	" -	"
	36	1	" " -	"	" -	"
	37	3	" " -	"	" -	"
	38	3	Corbula gibba -	Olivi.	" -	"
	39	1	" " -	"	" -	"
	40	2	" " -	"	" -	"
	41	2	Mya truncata -	Linn.	" -	"
	41a	4	" " -	"	" -	"
	42	2	Pandora rostrata -	Leach	" -	"
	43	2	Pholas candida ? -	Linn.	" -	Selsea Bay.
	44	2	" crispata -	"	" -	"
	45	4	" " -	"	" -	"

Shelf.

5

1	2	" dactylus -	"	"	" -	"
2	1	" " -	"	"	" -	"
3	2	" " -	"	"	" -	"
4	3	Nucula nucleus -	"	"	" -	"
5	3	" " -	"	"	" -	"
6	2	" radiata -	Hanley	"	" -	"

GASTEROPODA.

7	2	Bulla hydatis -	Linn.	Post Pliocene.	Selsea.
8	2	Utriculus Lajonkairiana -	Bast.	" -	"
9	2	" obtusus -	Mont.	" -	"
10	3	" truncatulus -	Brug.	" -	"
11	1	Chiton discrepans -	Brong.	" -	"
12	3	" " -	"	" -	"
13	3	" fascicularis -	Linn.	" -	"
14	3	" ficulus -	Gray	" -	"
15	1	" marginatus -	Penn.	" -	"
16	4	" " -	"	" -	"
17	2	Patella vulgata -	Linn.	" -	Newhaven Hill, Sussex.
18	1	" " -	"	" -	Selsea.
19	1	Tectura virginea -	Müll.	" -	"
20	3	Adeorbis subcarinatus -	Mont.	" -	"
21	1	Phasianella pulla -	Linn.	" -	"
22	2	" " -	"	" -	"
23	5	" sp. (opercula) -	"	" -	"
24	3	Trochus cinerarius -	Linn.	" -	"
25	2	" " -	"	" -	"
26	1	" " -	"	" -	"
27	1	" " -	"	" -	"
28	3	" " -	"	" -	"
29	3	" exasperatus -	Penn.	" -	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf. 5						
GASTEROPODA—cont.						
	30	1	Trochus magus - - -	Linn.	Post Pliocene.	Selsea.
	31	1	" " - - -	"	"	"
	32	3	" " - - -	"	"	"
	33	1	" " - - -	"	"	Portsmouth Har- bour.
	34	3	" tumidus - - -	Mont.	"	Selsea.
	35	3	" umbilicatus - - -	"	"	"
	36	3	" " - - -	"	"	"
	37	5	Cerithium reticulatum - - -	Da Costa	"	"
	38	2	" " - - -	"	"	"
	39	5	Lacuna pallidula - - -	"	"	"
	40	3	" puteola - - -	Turton	"	"
	41	1	Littorina littorea - - -	Linn.	"	"
	42	3	" " - - -	"	"	"
	43	2	" " - - -	"	"	Bognor.
	44	2	" " - - -	"	"	Newhaven Hill.
	45	4	" " - - -	"	"	Portsmouth.
	46	3	" obtusata - - -	"	"	Selsea.
	47	3	" rudis - - -	Maton	"	"
	48	2	" " - - -	"	"	"
	49	3	" " (var. jugosa, Mont.)	"	"	"
	50	5	" " (var. saxatilis, Johnst.)	"	"	"
	51	4	" " (var. tenebrosa, Mont.)	"	"	"
	52	3	Rissoa cimex - - -	Linn.	"	"
	53	1	" lactea - - -	Michaud	"	"
	54	1	" membranacea - - -	Adams	"	"
	55	5	" " - - -	"	"	"
	56	3	" " (var. venusta, Philippi)	"	"	"
	57	1	" parva - - -	Da Costa	"	"
	58	5	" " - - -	"	"	"
	59	3	" " - - -	"	"	"
	60	4	" " (var. interrupta, Adams)	"	"	"
	61	5	" Stefanisi - - -	Jeff.	"	"
	62	6	" striata - - -	Mont.	"	"
	63	1	" striatula - - -	"	"	"
	64	6	" (Hydrobia) ulvæ - - -	Penn.	"	"
	65	2	" " " - - -	"	"	"
	66	3	" " " - - -	"	"	"
	67	2	" " " - - -	"	"	"
	68	1	" " " (var. subumbilicata, Mont.)	"	"	"
	69	1	Aclis unica - - -	Mont.	"	"
	70	1	Chemnitzia rufa - - -	Phil.	"	"
	71	3	Odostomia lactea - - -	Linn.	"	"
	72	4	" plicata - - -	Mont.	"	"
	73	1	Natica Alderi - - -	Forbes	"	"
	74	2	Cypræa Europæa - - -	Mont.	"	"
	75	1	Lachesis minima - - -	Linn.	"	"
	76	1	Pleurotoma Bertrandi - - -	Peyr.	"	"
	77	4	" rufa - - -	Mont.	"	"
	78	1	" (Clavatula) turricula	"	"	"
	79	4	Buccinum undatum - - -	Linn.	"	"
	80	4	" " - - -	"	"	"
	81	1	" " - - -	"	"	"

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf. 5						
GASTEROPODA—cont.						
82	2	Buccinum undatum	-	Linn.	Post Pliocene.	Bognor.
83	3	" "	-	"	"	Newhaven Hill.
84	1	Nassa incrassata	-	Müll.	"	Selsea.
85	6	" reticulata	-	Linn.	"	Portsmouth Har- bour.
86	3	" "	-	"	"	Selsea.
87	1	Purpura lapillus	-	"	"	"
88	2	Murex erinaceus	-	"	"	"
89	3	Dentalium costatum	-	Sby.	"	"
90	12	" Tarentinum	-	Lam.	"	"
91	3	" "	-	"	"	"
92	12	Dischides Olivi	-	Scacchi	"	"

E. COUNTIES.

XXV. Shelf. 6						
LAMELLIBRANCHIATA.						
1	1	Ostrea edulis	-	Linn.	Post Pliocene.	West Bilney, Nor- folk.
2	2	" " (64)	-	"	"	" "
3	3	" " (4)	-	"	"	Colchester Marshes.
4	3	" "	-	"	"	Nar Valley.
5	2	" "	-	"	"	March, Cambridge- shire.
6	3	Cardium edule (64)	-	"	"	West Bilney.
7	2	" "	-	"	"	March, Cambridge- shire.
8	8	" " (65)	-	"	"	Orford Marshes. Essex.
9	3	Scrobicularia piperata	-	Bellon	"	Chatham Dock- yard.
10	4	Tellina Balthica (4)	-	Linn.	"	Orwell Marshes, Essex.
11	3	" "	-	"	"	March, Cambridge shire.
12	5	Corbula gibba	-	Olivi	"	Nar Valley.
13	11	" " (64)	-	"	"	West Bilney.
GASTEROPODA.						
14	7	Trochus cinerarius	-	Linn.	Post Pliocene.	Butley.
15	4	Aporrhais pes-pelican (64)	-	"	"	West Bilney.
16	4	" " (6)	-	"	"	"
17	2	" "	-	"	"	Swaffham.
18	3	" "	-	"	"	Nar Valley.
19	5	Cerithium reticulatum	-	Da Costa	"	"
20	2	Littorina littorea	-	Linn.	"	Bilney, West Nor- folk.
21	3	" " (64)	-	"	"	West Bilney, Nor- folk.
22	3	" "	-	"	"	March, Cambridge- shire.
23	2	" "	-	"	"	Swaffham.

Wall Case.	Tablet.	Specimen.	Name.	Author of Species.	Formation.	Locality.
XXV. Shelf. 6			GASTEROPODA— <i>cont.</i>			
	24	3	<i>Littorina littorea</i> - -	Linn.	Post Pliocene.	Nar Valley.
	25	5	<i>Turritella communis</i> (64) -	Risso	" -	West Bilney, Norfolk.
	26	3	" " - -	"	" -	West Norfolk.
	27	2	" " - -	"	" -	Nar Valley, Norfolk.
	28	4	<i>Natica Grœnlandica</i> -	Beck.	" -	Nar Valley, W. Norfolk.
	29	6	" " (64) -	"	" -	West Bilney, W. Norfolk.
	30	5	" <i>nitida</i> - -	Don.	" -	Nar Valley, W. Norfolk.
	31	4	<i>Buccinum undatum</i> -	Linn.	" -	March, Cambridge-shire.
	32	2	<i>Nassa incrassata</i> - -	Müll.	" -	Nar Valley.

LONDON:

Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE.

Printers to the Queen's most Excellent Majesty.

For Her Majesty's Stationery Office.

[15929.—500.—3/78.]

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