

This list is inserted on a separate sheet instead of being incorporated in the text, because at the time this part of the work passed through the press it was not intended to enter so much into detail upon this branch of the subject as was afterwards judged expedient; by this addition the work will now be found to contain full catalogues of the Organic remains contained in the various formations, so far as it was possible to refer to figures: unfigured species have seldom been noticed, because a bare name could give little information.

These lists include all the species figured by Mr. Sowerby in the three first volumes of his Mineral Conchology: in the second volume it is intended to give additional lists embracing the figures which may be published during the interval. The present list was chiefly drawn up by Mr. Miller.

CRAG.

ZOOPLYTES.

Numerous *Retepores*, *Flustra*, and *Escharæ*. Aldborough.

UNIVALVES.

Tubular Univalves; *Annelidæ* of Lamarck.
Dentalium costatum. S. lxx. f. 8. Holywell.

Clypeaceous Univalves.

Patella equalis. S. cxxxix. f. 2.
 unguis. cxxxix. f. 7.
Emarginula crassa. S. xxxiii. Ipswich.
 reticulata. S. xxxiii. *ibid.*
Calyptraea Sinensis. Park. Org. Rem. P. v. f. 3.

Spiral Univalves.

Euccinum elongatum. cx. f. 1. Essex.
 rugosum. cx. f. 3. Holywell.
 reticosum. cx. f. 2. *ibid.*
 granulatum. cx. f. 4. Ipswich.
Murex striatus. S. t. xxii. & cix. Essex, &c.
 contrarius. S. t. xxiii. ditto
 corneus. S. t. xxxv. Aldborough, &c.
 trilineatus. S. t. xxxv. f. 4 & 5.
 S. cxcix. f. 1 & 2.

rugosus, Park. Org. Rem. t. v. f. 16.
costellifer. S. cxcix. f. 3.
echinatus. S. cxcix. f. 4.

Cassid bicatenata. cli. Bawdsey.
Natica depressa. v. Woodbridge.
Turbo rudis. S. t. lxxi. f. 2. Aldborough,
 littoreus. S. lxxi. f. 1. Bramerton.

Scalaria similis. S. xvi. Bramerton.
Turritella incrassata. S. li. f. 6. Holywell,
 conoidea. li. f. 5. *ibid.*
Vivipara suboperta. S. xxxi. *ibid.*

CRAG.

Voluta Lamberti. S. cxxix. Park. P. v. f. 10.
Trochus similis. clxxxi. f. 2. Holywell.
 lavigatus. clxxxi. f. 1. *ibid.*
Infundibulum rectum. S. xcvi. f. 3. Holywell.

BIVALVES.

Mya lata. S. lxxxix. Suffolk.
Unio crasciusculus. clxxxv.
 Listeri? cli. f. 1. Suffolk.
Lingula ovalis. xix. f. 4. Pakelield.
Mytilus antiquorum. cclxxv. f. 1 to 3,
 alæformis. cclxxv. f. 4.
Cardium augustatum. cclxxxiii. f. 2.
 edulinum. cclxxxiii. f. 3.
 Parkinsoni. S. xxxix. Holywell.
Venericardia senilis. cclviii.

Venus rustica. cxcvi. Suffolk.
 lentiformis. cciii. Suffolk.
 turgida. cclvi.
 gibbosa. clv. f. 3. Suffolk.
 æqualis. xxi. Holywell.

Astarte obliquata. clxxix. f. 3.
Maetra arcuata. clx. f. 1 & 6. Holywell,
 dubia. clx. f. 2 to 4. Ipswich.
 ovalis. clx. f. 5. Suffolk.
 cuneata. clx. f. 7. Bram.

Tellina obliqua. clxi. f. 1.
 ovata. clxi. f. 2.
 obtusa. clxxix.

Nucula Cobboldica. clxxx. f. 2.
 lanceolata. clxxx. f. 1.
 similis. cxcii. f. 1 & 2.

MULTIVALVES.

Balanus crassus. S. lxxxiv. f. 2. Holywell,
 tesselatus. lxxxiv. f. 1.
Pholas cylindricus. cxcviii.

BAGSHOT HEATH SAND.

We have not as yet any figures or regular description of the shells of this formation.

FRESHWATER FORMATIONS.

UNIVALVES.

Lymnaeus fusiformis. clxix. f. 2. 3. Cowes,
 clxix. f. 1. *ibid.*
Planorbis cylindricus. clx. f. 2. *ibid.*
 euomphalus. clx. f. 7. *ibid.*
 lens. clx. f. 4. *ibid.*
Cyclostoma obtusum. clx. f. 3. *ibid.*
Helix globosus. clxx. Shalcomb?
Potamides.
Paludina.
Melanoopsis.
Phasianella? *angulosa*. clxxv. f. 2. Shalcomb,
 minuta. clxxv. f. 3. *ibid.*
 orbicularis. clxxv. f. 1. *ibid.*

BIVALVES.

Unio.

We have not felt ourselves able in this list to distinguish the first and second freshwater formations, not being certain how far the species are common or peculiar; we are happy to understand that Mr. Webster is engaged in a work on this subject which will supply the requisite information.

LONDON CLAY.

ZOOPLYTES.

Several *Escharæ* and *Flustra* as figured in Brander.
Turbinolia sulcata. Lamouroux. Barton.

LONDON CLAY.

SHELLS UNIVALVES.

Tubular Univalves. *Annelidæ* of Lamarck.
Serpula crassa. S. xxx. Highgate.
Dentalium incrassatum. S. lxxix. f. 3 & 4. Richmond,
 striatum. S. lxx. f. 4. Hordwell.
 entale. S. lxx. f. 3. *ibid.*
 nitens. S. lxx. f. 1 & 2. Highgate.

Spiral Univalves Chambered.

Nummulites. Stubbington.
Nautilus imperialis. 1. u. Richmond.
 centralis. 1. b. Highgate.
 ziczac. 1. b. *ibid.*
Ammonites acutus. xvii. f. 1. Minstercliff.

Not Chambered.

Seraphs convolutus, cclxxxvi. *Bulla sopita*. Brand.
Cypræa oviformis. S. iv. f. 1—4. Highgate.
 pediculus. Geol. Trans. vol. ii. p. 204.

Conus dormitor. ccci. Bart.
 concinuus. cccii. *ibid.*
 scabriculus. ccciii. *ibid.*
Terebellum fusiforme. cclxxxvii. *ibid.*

Auricula simulata. clxiii. f. 5—8.
 turgida. clxiii. f. 4.

Voluta luctator. S. cxv. f. 1. } *Strombus luctal*,
 spinosa. cxv. f. 3. } Brand.
 ambigua. cxv. f. 5. } *V. ambigua*, Brand.
 costata. ccxc. Bart.
 magorum. ccxc. Bart.

Oliva Branderi. cclxxxviii. *V. Ispidula*,
 Salisburyana. cclxxxviii.

Ancilla aveniformis. S. xcix. *Voluta anglica?*
 Lin. Trans. vol. vii. f. 1. Barton
 turritella xcix, *ibid.*