



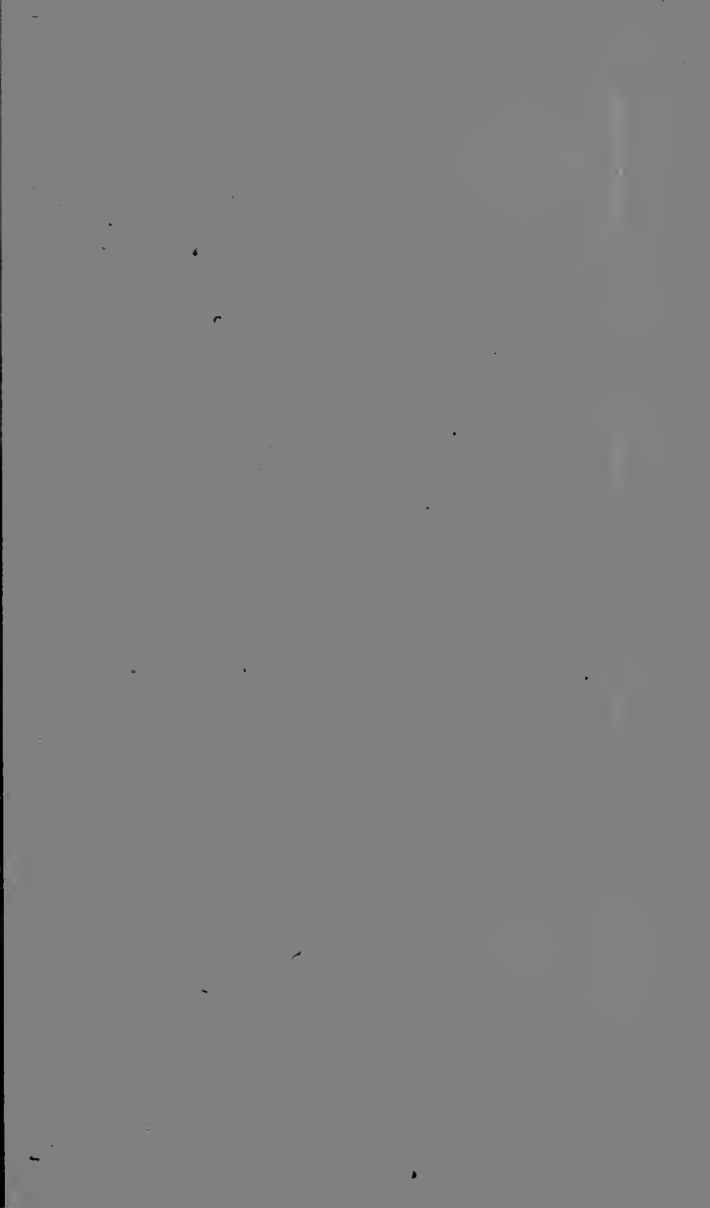
5907 (421)

9

FOR THE PEOPLE
FOR EDUCATION
FOR SCIENCE

LIBRARY
OF
THE AMERICAN MUSEUM
OF
NATURAL HISTORY

Bound at
A. M. N. H.
1917







British Crustacea



LIST

OF THE

SPECIMENS

59.07 (42.1)

OF

x 59.53 (42)

BRITISH ANIMALS⁹⁹

IN

THE COLLECTION

OF THE

BRITISH MUSEUM.

PART IV.—CRUSTACEA.

Adam White

PRINTED BY ORDER OF THE TRUSTEES,

LONDON, 1850.

13
MAY 13 1861
1861

17.73460 July

LONDON :

PRINTED BY EDWARD NEWMAN,
9, DEVONSHIRE ST., BISHOPSGATE.

OF THE
MUSEUM
OF THE
CITY OF LONDON

INTRODUCTION.

THE principal object of the present Catalogue has been to give a complete list of all the Crustacea that have been recorded as found in Great Britain, indicating at the same time those species that are contained in the collection, and pointing out their peculiarities as regards sex, habitat, and the source from whence the specimens were obtained, as far as the materials in the possession of the Museum will allow. The locality of the specimens, which are not at present contained in the collection, is recorded as given by the authority on which they are inserted.

Those specimens which have been presented to the Museum have the name of the donor indicated. Synonyma have been added to the orders and other divisions of the class, as well as to the genera and species, with a reference to the work in which they have been indicated, and the date, when the different names and divisions were first used, is usually added,

SUB-CLASS I. MALACOSTRACA.

Malacostraca, *Latr. Hist. Nat. Crust.* v. p. 1 (1803); *Leach, Linn. Trans.* xi. p. 307.

Agonata, pt. *Fabr. Syst. Ent.* pp. 400—419 (1775),

Synistata, pt. *Fabr. Syst. Ent.* pp. 296—299 (1775).

Mitosata, pt. *Fabr. Ent. Syst.* p. 396.

Astacoides, *Dumeril, Zool. Anal.* p. 173 (1806).

LEGION I. PODOPHTHALMA.

Podophthalma, *Leach, Linn. Trans.* xi. p. 307 (1814—1815).

Podophthalmiens, *M. Edw. Crust.* i. p. 237.

Crustacés Pédiocles, *Lam. An. sans Vert.* p. 147 (1801).

ORDER I. DECAPODA.

Decapoda, *Latr. Hist. Nat. Crust.* v. p. 346 (1803) pt.; *Haan, Faun. Jap. Exp.* p. 15 (1833).

Decapodes, *M. Edw. Crust.* i. p. 241.

SUB-ORDER I. DECAPODA BRACHYURA.

Brachyura, *Latr. Fam. Nat.* p. 267; *Leach, Linn. Trans.* xi. p. 307.

Brachyuri, *Latr. Hist. Nat. Crust.* v. p. 347 (1803).

Cancri Brachyuri, *Lam. Syst. An. sans Vert.* p. 148 (1801).

Brachyures, *M. Edw. Crust.* i. p. 247.

Kleistagnatha, pt. *Fabr. Ent. Syst. Suppl.* p. 307 (1798).

Tetragonostoma, pt., *Macleay, Ill. Annul. S. Afr.* p. 54.

Trigonostoma, pt. *Macleay, l. c.*

Tribe 1. OXYRHYNCHITA.

Oxyrinchi, pt. *Latr. Hist. Nat. Crust.* vi. p. 85 (1803).

Mucronés ou Oxyrinques, *Dumeril, Zool. Anal.* p. 179 (1806).

Oxyrhynches, *M. Edw. Crust.* i. p. 263.

Les Trigones, pt. *Lam. Hist. Nat. An. sans Vert.* v. p. 234.

Trigonia, *Latr. Fam. Nat.* p. 272 (1825).

Majacea, pt. *Haan, Faun. Jap.* p. 74, 77 (1839).

Inachina, pt. *Macleay, Ill. Annul. S. Afr.* p. 56.

FAM. I. MACROPODIADÆ.

- Macropodiadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 90 (1819).
 Macropodiens, *M. Edw. Crust.* i. p. 273.
 Macropus, pt. *Latr. Hist. Nat. Crust.* vi, p. 108 (1803).
 Leptopodiadæ, *Bell, Brit. Crust.* p. 1 (1844).
 Maiadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 89.
 Inachidæ, *Macleay, Ill. Annul. S. Afr.* p. 56.

1. STENORHYNCHUS.

- Stenorhynchus, *Lam. Hist. Nat. An. sans Vert.* v. p. 236 (1818).
 Macropus, pt. *Latr. Hist. Nat. Crust.* vi. p. 108 (1803).
 Macropodia, *Leach, Linn. Trans.* xi. p. 331 (1814—1815).
 Inachus (subg. Stenorhynchus), *Haan, Faun. Jap.* p. 89.
 Inachus, pt. *Fabr. Ent. Syst. Suppl.* p. 355 (1798).

1. STENORHYNCHUS ROSTRATUS. Slender-legged Crab.

- Cancer rostratus*, *Linn. Faun. Suec.* p. 2027 (1761); *Syst. Nat.* p. 1045, 31; *Herbst.* t. xvi. f. 90.
C. Phalangium, *Penn. Brit. Zool.* iv. p. 7, t. ix. f. 17 (1777).
Inachus Phalangium, *Fabr. Suppl.* p. 358.
Macropus Phalangium, *Latr. Hist. Nat. Crust.* vi. p. 110.
Macropodia Phalangium, *Leach, Zool. Misc.* ii. p. 18; *Linn. Trans.* xi. p. 331; *Samouelle, Ent. U. Comp.* p. 91; *Mal. Pod. Brit.* t. xxiii. f. 6; *Guerin, Icon. R. A. Crust.* t. 21, f. 2.
Stenorhynchus Phalangium, *M. Edw. Hist. Crust.* i. p. 279; *Guerin, Icon. Texte.* p. 10; *Bell, Brit. Crust.* p. 2; *Lucas, Expl. Alger.* p. 4.

British Coast (mouths of rivers and in deep water) from Cornwall to Orkney, Ireland.

a—f. ♂. Torbay. From collections of Col. Montagu and Dr. Leach.

g, h. ♀. Sussex. Presented by J. E. Gray, Esq.

2. STENORHYNCHUS TENUIROSTRIS. Slender-beaked Spider-Crab.

- Stenorhynchus tenuirostris*, *Bell, Brit. Crust.* p. 6; *Thompson, An. Nat. Hist.* xx. p. 237.
Leptopodia tenuirostris, *Leach, Edinb. Enc.* vii. p. 431.
Macropus longirostris, *Latr. Hist. Nat. des Crust.* viii. p. 110?
Macropodia longirostris, *Risso, Hist. Nat. de l'Eur. Merid.* v. p. 27
Blainv. Faune Franç. t. 8, f. 1.

Macropodia tenuirostris, *Leach, Linn. Trans.* xi. p. 331; *Mal. Pod. Brit.* t. xxiii. f. 1—5.

Cancer longirostris, *Fabr. Ent. Syst.* ii. p. 462?

Cancer rostratus, *Fabr. Mant. Ins.* i. p. 235, 76?

Stenorhynchus longirostris, *Edw. Hist. Crust.* i. p. 280; *Guer. Icon. R. A.* t. 11, f. 3; *Couch, Cornish Fauna*, p. 64; *Lucas, Expl. Alger.* p. 5.

a—e. ♂. f—j. ♀. Devonshire Coast. From the collection of Dr. Leach.

2. ACHÆUS.

Achæus, *Leach, Mal. Pod. Brit.*

Inachus (subg. *Achæus*), *Haan, Faun. Jap.* p. 87.

1. ACHÆUS CRANCHII. Cranch's Spider-Crab.

Achæus Cranchii, *Leach, Mal. Pod. Brit.* xxii. C.; *Latr. R. A.* iv. p. 64; *M. Edw. Crust.* i. p. 281; *Bell, Brit. Crust.* p. 10; *Lucas, Expl. Alger.* p. 5.

a. Falmouth Bay, Cornwall. From the collection of Mr. J. Cranch. S. of Ireland. (J. V. Thompson, Esq.).

3. INACHUS.

Inachus, *Leach, Linn. Trans.* xi. p. 329.

Macropus, pt. *Latr. Hist. Nat. Crust.* vi. p. 108.

Inachus (subg. *Inachus*), *Haan, Faun. Jap.* p. 88.

Inachus, pt. *Fabr. Ent. Syst. Suppl.* p. 355.

1. INACHUS DORSETTENSIS. Scorpion Spider Crab.

Cancer Dorsettensis, *Penn. Brit. Zool.* iv. p. 7, t. 9, A. f. 18 (1777).

Cancer Scorpio, *Fabr. Ent. Syst.* ii. p. 462 (1793); *Suppl.* p. 358; *Herbst.* i. p. 237, No. 130.

Macropus Scorpio, *Latr. Hist. Nat. Crust.* vi. p. 109.

Inachus Scorpio, *Fabr. Suppl.* p. 358; *Desm. Cons.* t. xxiv. f. 1; *Guerin, Exp. Morée.* p. 31; *M. Edw. Crust.* i. p. 288; *Cuv. R. A. (Croch.)* t. 34, f. 2; *Couch, Cornish Fauna*, p. 65.

Inachus Dorsettensis, *Leach, Enc. Brit. Suppl.* p. 416; *Malac. Brit.* t. xxii. f. 1—6; *Samouelle, Ent. U. Comp.* p. 90; *Bell, Brit. Crust.* p. 13.

British and Irish Coasts.

- a—d.* ♂. *e—h.* ♀. Devon. From the collection of Col. Montagu.
j. Cornwall. Presented by D. W. Mitchell, Esq.
k. Cornwall. Presented by W. P. Cocks, Esq.

2. INACHUS DORHYNCHUS. Leach's Spider-Crab.

Inachus Dorynchus, *Leach, Ed. Enc.* vii. p. 431; *Mal. Pod. Brit.* t. xxii. f. 7, 8; *M. Edw. Crust.* p. 288; *Couch, Cornish Fauna*, p. 65; *Bell, Brit. Crust.* p. 16.

British and Irish Coasts.

- a—f.* Devon. From the collection of Dr. Leach.

3. INACHUS LEPTOCHIRUS. Slender-armed Spider-Crab.

Inachus leptochirus, *Leach, Malac. Brit.* t. xxii. B.; *Bell, Brit. Crust.* p. 18.

Inachus leptorynchus, *Desm. Cons.* p. 152.

Inachus leptorinchus, *M. Edw. Crust.* i. p. 289.

British and Irish Coasts (rare).

- a—c.* W. Coast of Devon. From the collection of Mr. Cranch.

FAM. II. MAIADÆ.

Maiadæ, *Bell, Brit. Crust.* p. 21.

Maiadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 88.

Maiens, *M. Edw. Crust.* i. p. 295.

1. ARCTOPSIS.

Arctopsis (lanata), *Lam. Syst. An. sans Vert.* p. 155 (1801).

Pisa, *Leach, Linn. Trans.* xi. p. 327 (1814—1815).

Pisa, pt. *Leach, Edin. Enc.* vii.

Blastus, pt. *Leach, Edin. Enc.* vii.

Pisa (subg. *Pisa*), *Haan, Faun. Jap.* p. 85.

1. ARCTOPSIS TETRAODON. Four-horned Spider-Crab.

Cancer tetraodon, *Penn. Brit. Zool.* iv. t. viii. f. 15, p. 6.

Maia tetraodon, *Bosc, Hist. Crust.* i. p. 254; *Leach, Ed. Enc.* vii. p. 395.

Maia prædo, *Bosc, l. c.*

Blastus tetraodon, *Leach, Ed. Enc.* p. 431.

Maia hirticorne, *Blainv. Faune Franç.* t. 9.

Pisa tetraodon, *Leach, Linn. Trans.* xi. p. 328 (1815); *Malac. Pod. Brit.* t. xx. f. 1—6; *Samouelle, Ent. U. Comp.* p. 88; *M. Edw. Crust.* i. p. 307; *Couch, Cornish Fauna*, p. 65; *Bell, Brit. Crust.* p. 22; *Lucas, Expl. Alger.* p. 7.

a—f. South of England.

g, h. Bognor. Presented by Prof. Bell.

j—k. Cornwall. Presented by D. W. Mitchell, Esq.

2. ARCTOPSIS LANATA. Gibb's Crab.

Arctopsis lanata, *Lam. Syst. An. sans Vert.* p. 155 (1801).

Cancer biaculeatus, *Montagu, Linn. Trans.* xi. t. 1, f. 2, p. 2 (1807—1815).

Pisa biaculeata, *Leach, Ed. Enc.* vii. p. 431.

Pisa Gibbsii, *Leach, Linn. Trans.* xi. p. 327 (1815); *Malac. Pod. Brit.* t. xix. f. 1—4; *Samouelle, Ent. U. Comp.* p. 88; *M. Edw. Crust.* i. p. 307; *Couch, Cornish Fauna*, p. 65; *Bell, Brit. Crust.* p. 27; *Lucas, Expl. Alger.* p. 8.

British Coast (deep water).

a—l. South Coast of Devon and Cornwall. From the collections of Col. Montagu and Dr. Leach.

2. HYAS.

Hyas, *Leach, Edin. Enc.* vii. p. 431.

Pisa (subg. *Hyas*), *Haan, Faun. Jap.* p. 85.

Inachus, pt. *Fabr. Suppl.* p. 356.

1. HYAS ARANEUS. Great Spider-Crab.

Cancer araneus, *Linn. Syst. Nat.* p. 1044, 30; *Penn. Brit. Zool.* iv. p. 6, t. 9, f. 16.

Cancer Bufo, *Herbst*, i. t. xvii. f. 95, p. 342.

Inachus araneus, *Fabr. Ent. Syst. Suppl.* p. 356.

Maia araneus, *Leach, Ed. Enc.* vii. p. 394.

Hyas araneus, *Leach, l. c.* p. 431; *Mal. Pod. Brit.* t. xxi. A., f. 1—5; *Samouelle, Ent. U. Comp.* p. 89; *Desm. Crust.* p. 148; *M. Edw. Crust.* i. p. 312; *Couch, Cornish Fauna*, p. 66; *Bell, Brit. Crust.* p. 31.

a—k. British Coast (Scotland and Kent). From the collection of Dr. Leach.

2. HYAS COARCTATUS. Contracted Crab.

Hyas coarctatus, *Leach, Linn. Trans.* xi. p. 329; *Mal. Pod. Brit.* t. xxi. B., f. 1, *mas. 2 fœm.*; *Desm. Cons.* p. 148; *M. Edw. Crust.* i. p. 312; *Couch, Cornish Fauna*, p. 66; *Bell, Brit. Crust.* p. 35.

Hyas serratus, *Hailstone, Mag. Nat. Hist.* viii. (junr.)

British Coast from Cornwall to Shetland. Ireland.

a—g. Firth of Forth. From the collection of Dr. Leach.

h—p. Devon and Kent.

3. MAJA.

Maja, *Leach, Linn. Trans.* xi. p. 326.

Maia, pt. *Lam. Hist. Nat. An. sans Vert.* v. 240.

Maja, pt. *Lam. Syst. An. sans Vert.* 154 (1801).

Maja (subg. Maja), *Haan, Faun. Jap.* p. 82.

Inachus, pt. *Fabr. Ent. Syst. Suppl.* p. 356.

1. MAJA SQUINADO. Thorn-back Crab.

Cancer maia, *Linn. Faun. Suec.* p. 493, 2031; *Syst. Nat.* 1046, 41; *Sowerby, Brit. Misc.* t. 39.

Cancer Squinado, *Herbst*, i. t. xiv. f. 84, 85 (*jun.*); *Id.* iii. t. lvi. (*adult*).

Cancer horridus, *Penn. Brit. Zool.* iv. p. 6, t. 8, f. 14.

Maia Squinado, *Latr. Hist. Nat. des Crust.* vi. p. 93; *Bosc, Hist. Nat. des Crust.* i. p. 257; *Leach, Linn. Trans.* xi. p. 326; *Mal. Pod. Brit.* t. xviii. f. 1—6; *Samouelle, Ent. U. Comp.* p. 89; *M. Edw. Crust.* i. p. 327; *Cuv. R. A. (Croch.)* t. 30, f. 2; *Bell, Brit. Crust.* p. 39.

Maia verrucosa, *Couch*. (not *Edw.*).

Thornback, King Crab, Corwich, Spider (local names).

British Coast.

a. South Coast of England. Presented by J. G. Children, Esq.

b—h. South-west Coast of Devon.

j—l. Cornwall. Presented by D. W. Mitchell, Esq.

m. Cornwall. Presented by W. P. Cocks, Esq.

FAM. III. PARTHENOPIDÆ.

Parthenopiens, *M. Edw. Crust.* i. p. 347.

Parthenopidæ, *Bell, Brit. Crust.* p. 45.

Maiadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 88.

1. EURYNOME.

Eurynome, *Leach, Edin. Enc.* vii. p. 431.

Doclea (subg. Eurynome), *Haan, Faun. Jap.* p. 86.

Cancer, pt. *Pennant*.

1. EURYNOME ASPERA. Strawberry Crab.

Cancer asper, *Penn. Brit. Zool.* iv. (edit. 1777), p. 7, t. 9. A., f. 20.

Eurynome aspera, *Leach, Mal. Pod. Brit.* t. xvii. f. 1—5; *Sa-mouelle, Ent. U. Comp.* p. 88; *Guerin, Icon. R. A. Crust.* t. 7, f. 4; *M. Edw. Crust.* i. p. 351, t. 15, f. 18; *Thompson, An. Nat. Hist.* xx. p. 238; *Bell, Brit. Crust.* p. 46.

Eurynome spinosa, *Hailstone, in Mag. Nat. Hist.* viii. p. 549, (junr.)

Eurynome scutellata, *Risso, Hist. Nat. Eur. Mer.* iv. 21 ? var. ? fid. *Thompson*.

British Coast (deep water).

a—o. Plymouth Sound. From the collections of Col. Montagu and Dr. Leach.

Tribe 2. *CYCLOMETOPITA*.

- Cyclométopes, *M. Edw. Crust*, i. p. 363.
 Arcuata, pt. *Latr. Fam. Nat.* p. 270 (1825).
 Canceriformes ou Carcinoides, pt. *Dumeril, Zool. Anal.* p. 181.
 Cancroidea, pt. *Haan, Faun. Jap.* i. (1833).

FAM. I. CANCERIDÆ.

- Canceridæ, *Bell, Brit. Crust.* p. 51.
 Canceriens, *M. Edw. Crust.* i. p. 368.
 Cancerides littorales, *Latr. Gen. Cr. et Ins.* i. p. 27.
 Canceridæ, pt. *Leach, Sam. Ent. U. Comp.* p. 85.
 Pilumnidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 86.

1. XANTHO.

- Xantho, *Leach, Linn. Trans.* xi. p. 320 (1814, 1815).
 Cancer (subg. Xantho), *Haan, Faun. Jap.* p. 18.
 Cancer, pt. *Montagu*.

1. XANTHO FLORIDA. Montagu's Crab.

- Cancer floridus, *Montagu, Linn. Trans.* ix. p. 85, t. 4, f. 1, (not *Linn.*)
 Cancer poressa, *Olivi, Zool. Adr.* t. 2, f. 3?
 Cancer incisus, *Leach, Ed. Enc.* vii. p. 391.
 Xantho incisa, *Leach, Ed. Enc.* vii. p. 430.
 Xantho florida, *Leach, Linn. Tr.* xi. p. 320; *Leach, Mal. Pod. Brit.* t. xi. f. 1—6; *Samouelle, Ent. U. Comp.* p. 86; *Bell, Brit. Crust.* p. 51.
 Xantho floridus, *M. Edw. Crust.* i. p. 394; *Cuv. R. A. (Croch.) t.* 11, bis. f. 13; *Lucas, Expl. Alger.* p. 12.
 Cancer (Xantho) rivulosus, *Haan, Faun. Jap.* p. 18.
 British and Irish Coasts.
a—g. South Coast of Devon. From the collections of Col. Montagu and Dr. Leach.
j—l. Cornwall. Presented by D. W. Mitchell, Esq.
m. Cornwall. Presented by W. P. Cocks, Esq.

2. XANTHO RIVULOSA. Risso's Crab.

Xantho rivulosa, *Bell, Brit. Crust.* p. 54.

Cancer hydrophilus, *Herbst*, i. t. xxi. f. 124, p. 266?

Cancer rivulosus, *Risso, Crust. Nice.* p. 14 (1816).

Xantho florida, var. β ., *Leach, Trans. Linn. Soc.* xi. p. 320.

Xantho rivulosus, *Savigny, l'Egypte*, t. 5, f. 8; *M. Edw. Crust.* i. p. 394; *Roux, Crust. Mediterr.* t. xxxv.; *Couch, Cornish Fauna*; *Lucas, Expl. Alger.* p. 12.

Cancer cinereus, *Guerin, Exp. Morée.* p. 30.

British and Irish Coasts.

a. Cornwall (Falmouth). Presented by W. P. Cocks, Esq.

2. CANCER.

Cancer, *Latr. Syst. An. sans Vert.* p. 148 (1801); *Leach, Linn. Trans.* xi. 320 (1814—1815).

Platycarcinus (*Latr. mss.*), *M. Edw. Crust.* i. p. 412.

Cancer (subg. *Cancer*). *Haan, Faun. Jap.* p. 20.

1. CANCER PAGURUS. Common Crab.

Cancer Pagurus, *Linn. Syst. Nat.* p. 1044, 27; *Herbst*, i. t. ix. f. 59; *Penn. Brit. Zool.* edit. 1777, iv. t. iii. f. 7; *Leach, Mal. Pod. Brit.* t. x. f. 1—4; *Samouelle, Ent. U. Comp.* p. 85; *Bell, Trans. Zool. Soc.* i. p. 341; *Brit. Crust.* p. 59; *Haan, Faun. Jap.*

Cancer fimbriatus, *Olivi, Zool. Adr.* p. 47, t. 1 (1792).

Cancer (*Cancer*) *Pagurus*, *Haan, Faun. Jap.* 21.

Platycarcinus Pagurus, *M. Edw. Crust.* i. p. 413.

Cancer inciso-crenatus, *Couch, Cornish Fauna*, p. 70 (young).

Crab, or Partan (local names).

British Coasts, from Cornwall to Shetland.

a—k. Devon. From the collections of Col. Montagu and Dr. Leach.

l. London Market; a specimen covered with old oysters. Presented by Messrs. Oliffe and Cole.

m. Cornwall. Presented by D. W. Mitchell, Esq.

3. PILUMNUS.

Pilumnus, *Leach*, *Linn. Trans.* xi. p. 32, (1814, 1815).

Cancer (subg. *Pilumnus*) *Haan, Faun. Jap.* p. 19.

1. PILUMNUS HIRTELLUS. Hairy Crab.

Cancer hirtellus, *Linn. Faun. Suec.* p. 2029; *Syst. Nat.* i. 1045, 32; *Penn. Brit. Zool.* iv. t. vi. p. 11, f. 11.

Cancer ferrugineus, *Herbst*, t. 21, f. 127?

Pilumnus hirtellus, *Leach, Linn. Trans.* xi. p. 321; *Mal. Pod. Brit.* t. xii. f. 1—7; *Samouelle, Ent. U. Comp.* p. 86; *M. Edw. Crust.* i. p. 417; *Bell, Brit. Crust.* p. 68.

Cancer (*Pilumnus*) *hirtellus*, *Haan, Faun. Jap.* p. 19.

British and Irish Coasts.

a—l. S. Devon. From the collections of Col. Montagu and Dr. Leach.

m—n. Sussex. Presented by J. E. Gray, Esq.

o—s. Cornwall. Presented by D. W. Mitchell, Esq. and W. P. Cocks, Esq.

4. PIRIMELA.

Pirimela, *Leach, Mal. Pod.*

Cancer, pt. *Montagu.*

Corystes (subg. *Pirimela*), *Haan, Faun. Jap.* p. 13.

1. PIRIMELA DENTICULATA. Toothed *Pirimela*.

Cancer denticulatus, *Mont. Linn. Trans.* ix. p. 87, t. 2, f. 2.

Pirimela denticulata, *Leach, Mal. Brit.* t. iii. f. 1—7; *Desm. Crust.* t. 9, f. 1; *M. Edw. Crust.* i. p. 424; *Cuv. R. A. (Croch.)* t. 12, f. 1; *Bell, Brit. Crust.* p. 72; *Lucas, Expl. Alger.* p. 12.

Corystes (*Pirimela*) *denticulata*, *Haan, Faun. Jap.* p. 13.

a—h. South Coast of Devon and Kent. From the collections of Col. Montagu and Dr. Leach.

j. Scotland.

k. Cornwall. Presented by D. W. Mitchell, Esq.

FAM. II. PORTUNIDÆ.

Portunidæ, *Leach, Sam. Ent. U. Comp.* p. 83 (1819); *Bell, Brit. Crust.* p. 74.

Portuniens, *M. Edw. Crust.* i. p. 432.

Portunus, pt. *Fabr. Ent. Syst. Suppl.* p. 363 (1798).

Cancerides Pelagii, *Latr. Gen. Crust. et Ins.* i. p. 25.

Pinnipeda, *Latr.*

Portunidæ, pt. *Macleay, Ill. Annul. S. Afr.* p. 59.

Carcinidæ, pt. *Macleay, Ill. Annul. S. Afr.* p. 59.

Shuttle, or Fin Crabs (local names).

1. CARCINUS.

Carcinus, *Leach, Linn. Trans.* xi. p. 314.

Corystes (subg. Carcinus), *Haan, Faun. Jap.* p. 13.

Cancer, *Auct.*

1. CARCINUS MÆNAS. Common Shore-Crab.

Cancer Mænas, *Linn. Faun. Suec.* p. 2026; *Syst. Nat.* p. 1043, 22; *Penn. Brit. Zool.* iv. p. 3, edit. 1777, t. 2, f. 5; *Herbst, i. t.* 7, f. 46; *Blainv. Faune Franç.* t. 1, f. 1.

Portunus mænas, *Leach, Ed. Enc.* vii. p. 390.

Corystes (Carcinus) mænas, *Haan, Faun. Jap.* p. 13.

Carcinus mænas, *Leach, Ed. Enc.* p. 429; *Linn. Trans.* xi. p. 314; *Mal. Pod. Brit.* t. v. f. 1—7; *M. Edw. Crust.* i. p. 434; *Bell, Brit. Crust.* p. 76; *Gould, Inv. Mass.* p. 321, 2; *DeKay, Zool. N. York.* vi. p. 8; *Lucas, Expl. Alger.* p. 13.

Var. ? *C. granulatus*, *Say, Journ. Acad. Sc. Phil.* i. p. 61.

British Coast, everywhere.

a—s. Sandgate, Kent. From old collection.

t—v. Cornwall. Presented by D. W. Mitchell, Esq.

x. Var. Brighton. Presented by Mr. W. Wing.

2. PORTUMNUS.

Portumnus, *Leach, Ed. Enc.* vii. p. 391.

Platyonychus, *Latr. N. Dict. d'Hist. Nat.; Enc. Meth.* x. p. 151.

Corystes (subg. Platyonychus), *Haan, Faun. Jap.* p. 12.

Cancer, pt. *Penn.*

1. PORTUMNUS LATIPES. Pennant's Swimming-Crab.

Cancer latipes, Penn. *Brit. Zool.* iv. p. 3, t. 1, edit. 1777, f. 4.

Herbst. t. 21, f. 126.

Portumnus variegatus, Leach, *Ed. Enc.* vii. p. 391; *Mal. Pod.*

Brit. t. iv. f. 1—6; *Linn. Trans.* xi. p. 314; *Samouelle, Ent. U.*

Comp. p. 84; *Bell, Brit. Crust.* p. 85.

Portune varié, *Blainv. Faun. Franç.* t. 4, f. 2.

Corystes (Platyonichus) variegata, Haan, *Faun. Jap.* p. 12.

Platyonichus depurator, *Latr. Enc. Meth.* x. p. 153.

Platyonichus latipes, *M. Edw. Crust.* i. p. 436; *Lucas, Expl. Alger.*

p. 14.

a—e. Devon. From the collections of Col. Montagu and Dr. Leach.

f.—h. (Young). S. of England. Presented by Dr. Goodall

j. Torbay. Presented by J. R. Griffiths, Esq.

3. POLYBIUS.

Polybius, Leach, *Mal. Pod.*

Platyonichus, pt. *Latr.*

Corystes (subg. Polybius), Haan, *Faun. Jap.* p. 11.

1. POLYBIUS HENSLOWII. Henslow's Swimming-Crab.

Polybius Henslowii, Leach, *Mal. Pod. Brit.* t. ix. B., f. 1—4; *M.*

Edw. Crust. i. p. 439; *Bell, Brit. Crust.* p. 116.

Platyonichus Henslowii, *Latr. Enc. Meth.* x. p. 152.

Corystes (Polybius) Henslowii, Haan, *Faun. Jap.* p. 12.

Cancer depurator, *Solander, Banks, Drawings*, iii. t. 8.

a—c. Devon. From the collection of Dr. Leach.

d. Cornwall. Presented by D. W. Mitchell, Esq.

4. PORTUNUS.

Portunus, Leach, *Linn. Trans.* xi. p. 315.

Portunus, pt. *Fabr. Ent. Syst. Suppl.* p. 263.

Portunus, (subg. *Portunus*), Haan, *Faun. Jap.* p. 9.

Cancer, pt. *Linn. Syst. Nat.*

Swimming-Crabs (local name).

Flying-Crabs (local name).

Fiddlers (local name).

1. PORTUNUS PUBER. Velvet Crab.

Cancer puber, *Linn. Syst. Nat.* i. p. 1046, 40.

Cancer velutinus, *Penn. Brit. Zool.* iv. p. 4, t. iv. f. 8; *Herbst*, i. t. 7, f. 49.

Portunus puber, *Leach, Mal. Pod. Brit.* t. vi.; *Samouelle, Ent. U. Comp.* p. 84; *Blainv. Faune Franç.* t. 4, f. 1; *M. Edw. Crust.* i. p. 441; *Cuv. R. A. (Croch.)* t. x. f. 2; *Latr. R. A.* iv. p. 35; *Bell, Brit. Crust.* p. 90.

Portunus velutinus, *Haan, Faun. Jap.* p. 9.

a—f. Devon. From the collections of Col. Montagu and Dr. Leach.

g—j. Cornwall. Presented by D. W. Mitchell, Esq.

2. PORTUNUS CORRUGATUS. Wrinkled Swimming-Crab.

Cancer corrugatus, *Penn. Brit. Zool.* edit. 1777, iv. p. 5, t. v. f. 9, p. 5; *Herbst*, t. vii. f. 50.

Portunus corrugatus, *Leach, Ed. Enc.* vii. p. 390; *Linn. Trans.* xi. p. 315; *Mal. Pod. Brit.* t. vii. f. 1, 2; *Samouelle, Ent. U. Comp.* p. 85; *Haan, Faun. Jap.* 9; *M. Edw. Crust.* i. p. 443; *Latr. R. A.* iv. p. 35; *Bell, Brit. Crust.* p. 94; *Lucas, Expl. Alger.* p. 14.

British Coast

a—c. Plymouth Sound. From the collection of Col. Montagu.

3. PORTUNUS RONDELETII.

Portunus Rondeleti, *Risso, Crust. Nice.* p. 26, t. 1, f. 3 (1816); *Id. Hist. Nat. de l'Eur. Mérid.* v. p. 2; *Haan, Faun. Jap.* p. 9; *M. Edw. Crust.* i. p. 444; *Lucas, Expl. Alger.* p. 15.

Portunus arcuatus, *Leach, Mal. Pod. Brit.* t. vii. f. 5, 6; *Edin. Enc.* vii. p. 390; *Thompson, Ann. and Mag. Nat. Hist.* x. p. 283; *Bell, Brit. Crust.* p. 97.

Var. with notched front.

Portunus emarginatus, *Leach, Mal. Pod. Brit.* t. vii. f. 3, 4.

a, b. Sussex. Presented by J. E. Gray, Esq.

c. S. W. Coast of Devon.

4. PORTUNUS LONGIPES?

Portunus longipes, *Risso, Crust. Nice.* t. 1, f. 5; *M. Edw. Crust.* i. p. 444.

Portunus infractus, *Otto. Acad. Nat. Cur.* xiv. t. 20, f. 1.

a. Cornwall. Presented by W. P. Cocks, Esq.

5. PORTUNUS DEPURATOR.

Cancer depurator, (?) *Linn. Syst. Nat.* p. 1043, 23.

Cancer depurator, var., *Penn. Brit. Zool.* edit. 1777, t. ii. iv. f. 6, p. 4.

Portunus depurator, *Leach, Ed. Enc.* vii. p. 390; *Linn. Trans.* xi. p. 317; *Mal. Pod. Brit.* t. ix. f. 1, 2; *Bell, Brit. Crust.* p. 101.

Portunus plicatus, *Risso, Crust. Nice.* p. 29; *Hist. Nat. de l'Eur. Mérid.* v. p. 3; *M. Edw. Crust.* i. p. 442; *Lucas, Expl. Alger.* p. 14.

a—p. S. England. From the collections of Col. Montagu and Dr. Leach.

q. Sussex. Presented by J. E. Gray, Esq.

6. PORTUNUS MARMOREUS. Marbled Fin-Crab.

Portunus marmoreus, *Leach, Ed. Enc.* vii. p. 390; *Mal. Pod. Brit.* t. viii. f. 1—6; *Samouelle, Ent. U. Comp.* p. 85; *M. Edw. Crust.* i. p. 442; *Bell, Brit. Crust.* p. 105.

Cancer (pinnatus) marmoreus, *Montagu's MSS.*; *Leach, l. c.*

a—e. Falmouth.

f.—g. S. Devon, between Torcross and the R. Ex. From the collections of Col. Montagu and Dr. Leach.

7. PORTUNUS HOLSATUS.

Portunus holsatus, *Fabr. Ent. Syst. Suppl.* p. 336; *Haan, Faun. Jap.* p. 9; *M. Edw. Crust.* i. p. 442; *Bell, Brit. Crust.* p. 109.

Portunus lividus, *Leach, Mal. Pod. Brit.* t. ix. f. 3—4.

a—d. Sandgate. From the collection of Col. Montagu.

e. Firth of Forth (Newhaven).

8. PORTUNUS PUSILLUS.

Portunus pusillus, *Leach, Linn. Trans.* xi. p. 318; *Mal. Pod. Brit.* t. ix. f. 5—8; *Haan, Faun. Jap.* p. 9; *M. Edw. Crust.* i. p. 444; *Bell, Brit. Crust.* p. 112.

Portunus maculatus, *Risso, Hist. Nat. Eur. MÉR.* v. p. 5; *Roux, Crust. Med.* t. xxxi.

a—n. South Coast of Devon and Firth of Forth. From the collections of Col. Montagu and Dr. Leach.

Tribe 3. CATOMETOPITA.

Catometopes, *M. Edw. Crust.* ii. p. 1.

Canceriformes ou *Carcinoides*, pt. *Dumeril, Zool. Anal.* p. 181 (1806).

Quadrilatera, *Latr. Fam. Nat.* p. 269 (1825).

Cancroidea, pt. *Hann, Faun. Jap.* p. 1 (1833).

FAM. I. PINNOTHERIDÆ.

Pinnotheridæ, *Bell, Brit. Crust.* p. 119.

Pinnothériens, *M. Edw. Crust.* ii. p. 28.

Cancerides vigiles, pt. *Latr. Gen. Cr. et Ins.* i. p. 34.

Ocypodaidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 86.

Pinnotheridea, *Haan, Faun. Jap.* p. 5.

Pea-Crabs (local name).

1. PINNOTHERES.

Pinnotheres, *Latr. Hist. Nat. Crust.* vi. p. 78.

Cancer, pt. *Penn.*

1. PINNOTHERES PISUM. Common Pea-Crab.

Cancer Pisum, *Penn. Brit. Zool.* edit. 1777, iv. t. 1, f. 1, p. 1; *Herbst*, i. p. 95, t. 2, f. 21; *Fabr. Ent. Syst. Suppl.* p. 343.

- Pinnotheres Pisum*, *Latr. Hist. Nat. des Crust.* vi. p. 83; *Leach, Mal. Pod. Brit.* t. xiv. f. 2, 3 (fem.); *W. Thompson, F.L.S. Ent. Mag.* iii. pp. 85—90, f. 3 (1 & 2 *Zoe. of Pinnotheres*); *Haan, Faun. Jap.* p. 35; *M. Edw. Crust.* ii. p. 31; *Bell, Brit. Crust.* p. 121.
- Pinnotheres Cranchii*, *Leach, Mal. Pod. Brit.* t. 14, f. 4, 5 (fem.); *Samouelle, Ent. U. Comp.* p. 87; *Haan, Faun. Jap.* p. 35.
- Pinnotheres Latreillii*, *Leach, l. c.* f. 6, 7, 8 (mas. immat. ?); *Haan, Faun. Jap.* p. 35.
- Pinnotheres varians*, *Leach, l. c.* f. 9, 10, 11 (mas.).
- Cancellus mytulorum*, *Baster, Opuscula Subseciva*, ii. 46, t. 4, f. 1, 2.

British Coast.

- a—n.* Scotland, Ireland, and England. From the collections of Col. Montagu and Dr. Leach.
- o—p.* Cornwall. Presented by D. W. Mitchell, Esq.

2. PINNOTHERES VETERUM. Pinna Pea-Crab.

- Pinnotheres veterum*, *Bosc, Hist. Nat. des Crust.* i. p. 243; *Leach, Mal. Pod. Brit.* t. xv. f. 1—5; *Haan, Faun. Jap.* p. 35; *M. Edw. Crust.* ii. p. 32, t. 19, f. 7, 8; *Bell, Brit. Crust.* p. 126; *Lucas, Expl. Alger.* p. 17.
- Pinnotheres Pinnæ*, *Leach, Ed. Enc.* vii. p. 431; *W. Thompson, F.L.S. Ent. Mag.* iii. p. 89.
- Pinnotheres Montagui*, *Leach, Mal. Pod. Brit.* t. xv. f. 6; *Haan, Faun. Jap.* p. 35; *M. Edw. Crust.* p. 32.
- Pinnotheres modioli*, *Leach, Ed. Enc.* vii. p. 431.
- a—d.* Salcombe and Kingsbridge Estuaries, in the shells of *Pinna ingens*, *Mytilus modiolus*, and *Ostrea edulis*. From the collections of Col. Montagu and Mr. Cranch.

FAM. II. GONOPLACIDÆ.

- Gonoplacidæ*, *Macleay, Ill. Annulosa, S. Afr.* p. 63; *Bell, Brit. Crust.* p. 129.
- Gonoplaciens*, *M. Edw. Crust.* ii. p. 56.
- Ocypodaidæ*, pt. *Leach, Sam. Ent. U. Comp.* p. 86.
- Deep Shore Crabs, *Macleay, l. c.*

1. GONOPLAX.

- Gonoplax, *Leach, Linn. Trans.* xi. 323 (1814, 1815).
 Goneplax, pt. *Lam. Hist. An. sans Vert.* v. 254 (1818).
 Cancer (subg. Gonoplax), *Haan, Faun. Jap.* p. 19.
 Ocypoda, pt. *Lam. Syst. An. sans Vert.* p. 150 (1801).

1. GONOPLAX ANGULATA. Angular Crab.

- Cancer angulatus, *Penn. Brit. Zool.* iv. pl. 5, f. 10, p. 5; *Fabr. Suppl.* p. 341; *Herbst*, t. 1, f. 13.
 Ocypoda angulata, *Bosc, Hist. Nat. des Crust.* i. p. 198; *Latr. Hist. Nat. des Crust. &c.* vi. p. 44.
 Gonoplax angulata, *Leach, Ed. Enc.* vii. p. 430; *M. Edw. Crust.* ii. p. 61; *Couch, Cornish Fauna*, p. 72; *Bell, Brit. Crust.* p. 130.
 Cancer (Gonoplax) angulatus, *Haan, Faun. Jap.* p. 20.
 Gonoplax bispinosa, *Leach, Mal. Pod. Brit.* t. xiii.; *Samouelle, Ent. U. Comp.* p. 87.
 Gelasimus Bellii, *Couch, Cornish Fauna*, p. 73?
 Gonoplax rhomboides, *Roux, Edwards, &c.* var.?

British Coast.

a—j. Plymouth Sound, Salcomb, Weymouth, Anglesea (Red Wharf). From the collections of Col. Montagu and Dr. Leach.

k—l. Cornwall. Presented by D. W. Mitchell, Esq.

FAM. III. GRAPSIDÆ.

- Grapsidæ, *Bell, Brit. Crust.* p. 132.
 Grapsoidiens, *M. Edw. Crust.* ii. p. 68.

1. PLANES.

- Planes, *Leach, Bowdich, Exc. in Madeira and Porto Santo*; *Bell, Brit. Crust.* p. 133.
 Nautilograpsus, *M. Edw. Crust.* ii. p. 89.
 Grapsus, sp. *Latr.*
 Cancer, sp. *Linn.*
 Cancellus, *Sloane.*

1. PLANES LINNÆANA. Floating Crab.

- Cancellus marinus minimus quadratus*, *Sloane, Jam.* ii. p. 270, t. ccxlv. f. 1 ?
Cancer Cantonensis, *Linn. Iter. Westrog.* t. 3, f. 1 ?
Grapsus testudinum, *Roux, Crust. Mediterr.* t. vi. f. 1—6 ?
Cancer minutus, *Fabr. Syst. Ent.* xi. p. 443; *Suppl.* 343; *Herbst*, i. t. 2, f. 32 ?
Grapsus minutus, *Latr. Hist. Nat. Crust.* vi. p. 68 ?
Grapsus cinereus, *Say, Journ. Acad. Sc. Phil.* p. 99 ?
Nautilograpsus minutus, *M. Edw.* ii. p. 90.
Planes Linnæana, *Leach, MSS. Brit. Mus.*; *Bell, Brit. Crust.* p. 135.
 British Coast (accidental).
a—c. Devonshire? From the collection of Dr. Leach.

Tribe 4. OXYSTOMATITA.

- Oxystomes*, *M. Edw. Crust.* ii. p. 96.
Oxystomata, pt. *Haan, Faun. Jap.* p. 118.
Oxyrynchi, pt. *Latr. Gen. Cr. et Ins.* i. p. 35.
Mucronés ou Oxyrinches, pt. *Dumeril, Zool. Anal.* p. 179.
Orbiculata, pt. *Latr. Fam. Nat.* p. 271.
Trigonostoma, pt. *Macleay, Ill. Annul. S. Afr.* p. 69.

FAM. I. LEUCOSIADÆ.

- Leucosiadæ*, *Leach, Sam. Ent. U. Comp.* p. 91; *Bell, Brit. Crust.* p. 139.
Leucosiens, *M. Edw. Crust.* ii. p. 118.
Leucosidea, *Haan, Faun. Jap.* p. 129.
Leucosina, *Macleay, Ill. Annul. S. Afr.* p. 70.

1. EBALIA.

- Ebalia*, *Leach, Zool. Misc.* iii.
Cancer, sp. *Penn.*

1. EBALIA TUBEROSA. Pennant's Nut-Crab.

Cancer tuberosus, *Penn. Brit. Zool.* iv. t. ix. a. f. 19.

Ebalia Pennantii, *Leach, Mal. Pod. Brit.* t. xxv. f. 1—6; *Zool. Misc.* iii. p. 19; *Bell, Brit. Crust.* p. 141.

Ebalia tuberosa, *White, List of Crust. in Brit. Mus.* p. 50.

a—k. Devon (Kingsbridge). From the collections of Col. Montagu and Dr. Leach.

2. EBALIA TUMEFACATA. Bryer's Nut-Crab.

Cancer tumefactus, *Mont. Linn. Trans.* ix. p. 86, t. 11, f. 3 (fœm. auct.).

Ebalia Bryerii, *Leach, Mal. Pod. Brit.* t. xxv. f. 12, 13; *Zool. Misc.* iii. p. 20; *Bell, Brit. Crust.* p. 145.

a—c. Weymouth (deep water). From the collection of Col. Montagu.

3. EBALIA CRANCHII. Cranoh's Nut-Crab.

Ebalia Cranchii, *Leach, Mal. Pod. Brit.* t. xxv. f. 7—11; *Zool. Misc.* iii. p. 20; *M. Edw. Crust.* ii. p. 129; *Bell, Brit. Crust.* p. 148.

a—k. Plymouth Sound (deep water). From the collections of Mr. Cranch, Col. Montagu, and Dr. Leach.

FAM. II. CORYSTIDÆ.

Corystidæ, *Leach, Samouelle, Ent. U. Comp.* p. 82 (1819); *Bell, Brit. Crust.* p. 151.

Corystiens, *M. Edw. Crust.* ii. p. 139.

Orbiculata, pt. *Latr. Fam. Nat.* p. 271.

Arcuata, pt. *Latr. Fam. Nat.* p. 270.

Cancroidea, pt. *Haan, Faun. Jap.* p. 1—4 (1833).

1. ATELECYCLUS.

Atelecyclus, *Leach, Linn. Tr.* xi. p. 312.

Cancer (Hippra), *Montagu.*

Corystes (subg. *Clorodius*), *Haan, Faun. Jap.* p. 13.

1. ATELECYCLUS SEPTEMDENTATUS. The Face-Crab.

Cancer (Hippra) septemdentatus, *Mont. Linn. Trans.* xi. t. 1, f. 1.
 Atelecyclus septemdentatus, *Leach, Ed. Enc.* vii. p. 430; *Linn. Trans. Soc.* xi. p. 313.

Corystes (Clorodius) 7-dentata, *Haan, Faun. Jap.* p. 14.

Atelecyclus heterodon, *Leach, Mal. Pod. Brit.* t. ii. f. 1—4; *Sa-mouelle, Ent. U. Comp.* p. 83; *Bell, Brit. Crust.* p. 153.

Old Man's-Face Crab (local name, Devon).

a—e. Bell Rock, Scotland. Presented by R. Stevenson, Esq., C.E.

f.—k. Coast of Devon. From the collections of Col. Montagu and Dr. Leach.

2. THIA.

Thia, *Leach, Linn. Trans.* xi. p. 312.

Corystes (subg. Thia), *Haan, Faun. Jap.* p. 14.

2. THIA POLITA. Polished Crab.

Thia polita, *Leach, Linn. Trans.* xi. p. 312; *Zool. Misc.* ii. t. 103;

Guer. Icon. R. A. Crust. t. 2, f. 3; *M. Edw. Crust.* ii. p. 144.

Cancer residuus, *Herbst*, p. 3, 53, t. 48, f. 1 ???

Corystes (Thia) polita, *Haan, Faun. Jap.* p. 14.

a. Ireland (Roundstone, Connemara). Presented by Dr. Scouler.

2. CORYSTES.

Corystes, *Latr. Hist. Nat. Crust.* vi. p. 121 (1803).

Corystes (subg. Corystes), *Haan, Faun. Jap.* p. 15.

Albunca, sp. *Fabr. Ent. Syst. Suppl.* p. 397.

Cancer, sp. *Penn.*

2. CORYSTES CASSIVELAUNUS. Pennants's Long-armed Crab.

Cancer cassivelaunus, *Penn. Brit. Zool.* edit. 1777, iv. t. 7, p. 5, f. 13; *Herbst*, i. t. xii. f. 72. ♂.

Cancer personatus, *Herbst*, t. xii. f. 71. ♀.

Albunea dentata, *Fabr. Ent. Syst. Suppl.* 398; *Lam. Syst. An. sans Vert.* p. 156.

Corystes dentatus, *Latr. Hist. Nat. Crust. et Ins.* vi. p. 122. ♀.;
M. Edw. Crust. ii. p. 148; *Cuv. R. A. (Croch.) t.* 23, f. 1;
Couch, Cornish Fauna, p. 74.

Corystes personatus, *Guerin, Icon. R. A. Crust.* t. 6, f. 3.

Corystes (Corystes) dentata, *Haan, Faun. Jap.* p. 15.

Corystes cassivelaunus, *Leach, Ed. Enc.* vii. p. 395; *Mal. Pod. Brit.* t. 1, f. 1—5; *Samouelle, Ent. U. Comp.* p. 83; *Bell, Brit. Crust.* p. 159.

Corystes longimanus, *Latr. Gen. Cr. et Ins.* i. 40. ♂.

a—g. Devonshire Coast. From the collections of Col. Montagu and Dr. Leach.

h. Sussex. Presented by J. E. Gray, Esq.

SUB-ORDER II. DECAPODA ANOMOURA.

Anomoures, *M. Edw. Crust.* ii. p. 163.

Kleistagnatha, pt. *Fabr. Ent. Syst. Suppl.* p. 307, (1798).

Exochnata, pt. *Fabr. Ent. Syst. Suppl.* p. 372 (1798).

Tribe 1. APTERURITA.

Apterures, *M. Edw. Crust.* ii. p. 168.

Dromiaceæ, pt. *Haan, Faun. Jap.* p. 102.

Carcinoides, pt. *Dumeril, Zool. Anal.*

Trigonostoma, pt. *Macleay, Ill. Annulosa S. Afr.* p. 69.

FAM. I. DROMIADÆ.

Dromiens, *M. Edw. Crust.* ii. p. 168.

Cancerides littorales, *Latr. Gen. Cr. et Ins.* i. p. 27.

Notopoda, pt. *Latr. Fam. Nat.* p. 273.

Dromiina, *Macleay, Ill. Annulosa S. Afr.* p. 71.

1. DROMIA.

Dromia, *Fabr. Ent. Syst. Suppl.* p. 359.

Cancer, sp. *Linn.*

1. DROMIA VULGARIS. Sponge-Crab.

Dromia vulgaris, *M. Edw. Crust.* ii. p. 173, t. 21, f. 5—8; *Cuv. R. A.* (Coch.) t. 40, f. 1; *Newman, Zoologist*, 1848, p. 2325.

Cancer *Dromia*, *Olivi, Zool. Adr.* p. 45.

Dromia Rumphii, *Desm. Cons.* p. 137; *Blainv. Faune Franç.* t. 7, f. 1.

Dromia mediterranea, *Leach, Gray, Zool. Journ.* i. p. 419.

Cancer caput-mortuum, *L.*?

a. Billingsgate Market, among Oysters, from Whitstable, Essex. Presented by J. E. Gray, Esq., 1825; also found at Beachy-head, Sussex, by G. Ingall, Esq., 1848.

FAM. II. LITHODIADÆ.

Lithodiadæ, *Leach, Sam. Ent. U. Comp.* p. 90.

Homoliens, *M. Edw. Crust.* ii. p. 180.

Homoladæ, *Bell, Brit. Crust.* p. 163.

Oxyrynchi, pt. *Latr. Gen. Crust. et Ins.* i. p. 39.

Trigona, pt. *Latr. Fam. Nat.* p. 272.

1. LITHODES.

Lithodes, *Latr. Gen. Cr. et Ins.* i. p. 39 (1806).

Parthenope, sp. *Fabr.*

Inachus, sp. *Fabr.*

Cancer, sp. *Linn.*

1. LITHODES MAJA. Northern Stone-Crab.

Cancer maja, *Linn. Syst. Nat.* p. 1046, 41; *Herbst*, i. t. xv. f. 87, p. 219.

Cancer horridus, *Penn. Brit. Zool.* iv. p. 6, pl. viii. f. 14.

Parthenope maia, *Fabr. Ent. Syst. Suppl.*

Inachus maia, *Fabr. Suppl.* p. 358.

Cancer spinosus, *Ascanius, Icon.* iv. p. 6, t. 40.

Maia vulgaris, *Latr. Hist. Nat. Crust.* vi. p. 96.

Lithodes arctica, *Latr. Gen. Crust. et Ins.* i. p. 40; *M. Edw. Crust.* ii. p. 186; *Guer. Icon. R. A.* t. 12, f. 1; *De Kay, Zool. New York*, pt. 6, p. 17, t. 6, f. 11.

Lithodes maia, *Leach, Linn. Trans.* xi. p. 332; *Mal. Pod. Brit.* t. xxiv. f. 1—4; *Bell, Brit. Crust.* p. 165.

Troid Krabe, *Pontopp. Norg.* ii. p. 276 (tab.) 1753.

a, b. Yorkshire Coast. From the collection of Dr. Leach.

c. Firth of Forth (young), from the Stomach of a Cod. Presented by Dr. Patrick Neill.

Tribe 2. PTERYGURITA.

Pterygures, *M. Edw. Crust.* ii. p. 199.

Macroura, pt. *Latr. Fam. Nat.* p. 274.

Macrouri, pt. *Latr. Gen. Crust. et Ins.* i. p. 44 (1806).

FAM. I. PAGURIDÆ.

Paguridæ, *Leach, Sam. Ent. U. Comp.* p. 91.

Pagurii, *Latr. Fam. Nat.* p. 276.

Paguriens, *M. Edw. Crust.* ii. p. 209.

1. PAGURUS.

Pagurus, *Fabr. Ent. Syst. Suppl.* p. 388 (1798).

Cancellus, *Swammerdam.*

Astacus, sp. *Degeer.*

Cancer, sp. *Linn.*

Hermit-Crabs (local name).

Soldier Crabs (local name).

1. PAGURUS BERNHARDUS. Common Hermit-Crab.

Cancer Bernhardus, *Linn. Syst. Nat.* p. 1049, 57; *Herbst*, ii. p. 14, t. 22, f. 6.

Astacus Bernhardus, *Penn. Brit. Zool.* (edit. 1777) iv. t. xvii. f. 38, p. 18; *Degeer, Mem.* vii. p. 405, t. 23, f. 3—12.

Pagurus Bernhardus, *Fabr. Ent. Syst. Suppl.* p. 411; *Ann. Sc. Nat.* 2me ser. vi. p. 266; *M. Edw. Crust.* ii. p. 215; *Cuv. R. A.* (Croch.) t. 44, f. 2; *Bell, Brit. Crust.* p. 171.

Pagurus streblonyx, *Leach, Mal. Pod. Brit.* t. xxvi. f. 1—4.

Var., *Owen, Beechey's Voyage, Zool.* p. 81.

———? *Reaum. Acad. Vienne*, 1710, p. 464, t. 10.

- a—l.* Young. British Coast, in Shells.
m. Ilfracombe. From the collection of Col. Montagu.
n. Var. Plymouth, near the two Coves.
o—q. Devonshire. From the collections of Col. Montagu and Dr. Leach.
r. Young. Presented by Mr. Hield.
s—z. Cork. "Zoe of *Pagurus Bernhardus*." Presented by J. V. Thompson, Esq.

2. PAGURUS PRIDEAUXII. Prideaux's Hermit-Crab.

- Pagurus Prideaux*, *Leach, Mal. Pod. Brit. t. xxvi. f. 5, 6.*
Pagurus Prideauxii, *M. Edw. Crust. ii. p. 216; Ann. Sc. Nat. 2me ser. vi. p. 268; Bell. Brit. Crust. p. 175; Lucas, Expl. Alger. p. 28.*
Pagurus solitarius, *Risso, H. N. Eur. Mer. v. 40; Roux, Crust. Med. t. 36.*
a—f. Plymouth Sound. Presented by C. Prideaux, Esq.
g—l. Plymouth Sound. From the collections of Col. Montagu and Dr. Leach.
m—n. Cornwall. In *Halichondria suberica*. Presented by W. P. Cocks, Esq.

3. PAGURUS CUANENSIS.

- Pagurus cuanensis*, *Thompson, Rep. Faun. Irel. (Report of the Brit. Assoc. 1843, p. 267); Bell, Brit. Crust. p. 178.*
Pagurus spinimanus, *Lucas, Expl. Alger. t. 3, f. 3?*
 Ireland, Portaferry, and Bangor Bay. (W. Thompson, Esq.)
 Belfast Bay. (Dr. Drummond).

4. PAGURUS ULIDIANUS.

- Pagurus ulidiæ*, *W. Thompson, Rep. Faun. Irel. l. c.*
Pagurus ulidianus, *Thompson; Bell, Brit. Crust. p. 180.*
 Ireland, Portaferry. (W. Thompson, Esq.)

5. PAGURUS HYNDMANNI.

- Pagurus Hyndmanni*, *W. Thompson, Rep. Faun. Irel.; Bell, Brit. Crust. p. 182.*
 Ireland, Portaferry. (W. Thompson, Esq.)
 Belfast Bay. (Mr. Drummond).

6. PAGURUS LÆVIS.

Pagurus lævis, *Thompson, Rep. Faun. Irel.*; *Bell, Brit. Crust.* p. 184.

Var. ? *Pagurus arenarius*, *Lucas, Expl. Alger.* t. 3, f. 7 ?

Ireland, Portaferry. (W. Thompson, Esq.)

Cornwall, Falmouth. (W. P. Cocks, Esq.)

7. PAGURUS FORBESII.

Pagurus Forbesii, *Bell, Brit. Crust.* p. 186.

Var. ? *Pagurus sculptimanus*, *Lucas, Expl. Sc. Alger.* t. 3, f. 6 ?

a. Cornwall (Falmouth). Presented by W. P. Cocks, Esq.

FAM. II. PORCELLANIDÆ.

Porcellaniens, *M. Edw. Crust.* ii. p. 246.

Galathinæ, pt. *Latr. Fam. Nat.* p. 278.

Galateadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 92.

1. PORCELLANA.

Porcellana, *Lam. Syst. An. sans Vert.* p. 153 (platycheles), 1801.

Cancer, sp. *Penn.*

Porcellana, sp. *Leach, Dict. Sc. Nat.* xviii. (platycheles).

Psidia, sp. *Leach, Dict. Sc. Nat.* xviii. (longicornis).

1. PORCELLANA PLATYCHELES.

Cancer platycheles, *Penn. Brit. Zool.* (edit. 1777) iv. pl. vii. f. 12, p. 5; *Herbst.* t. ii. f. 6.

Porcellana platycheles, *Lam. An. sans Vert.* v. p. 230; *Leach, Dict. Sc. Nat.* xviii. p. 55; *Desm. Cons.* p. 195, t. 34, f. 1; *M. Edw. Hist. Crust.* ii. p. 255; *Bell, Brit. Crust.* p. 190; *Lucas, Expl. Alger.* p. 34.

Cancelli spec. tert., *Baster, Opusc. Subsec.* ii. p. 46, t. 4, f. 3.

a—o. English Coast. From the collections of Col. Montagu and Dr. Leach.

p.—t. Cornwall (Looe). Presented by D. W. Mitchell, Esq.

u—z. Cornwall. Presented by W. P. Cocks, Esq.

2. PORCELLANA LONGICORNIS.

Cancer longicornis, *Penn. Brit. Zool.* iv. p. 3, pl. 1, f. 3; *Herbst.* ii. t. xlvii. f. 3.

Cancer longicornis, *Linn. Syst. Nat.* p. 1040, 10; *Seb. Thes.* iii. t. 17, f. 1—4.

Pisidia Linnæana, *Leach, Dict. Sci. Nat.* xviii. p. 54.

Porcellana Leachii, *Gray, Zool. Misc.* p. 15.

Porcellana longicornis, *M. Edw. Crust.* ii. p. 257; *Bell, Brit. Crust.* p. 193; *Lucas, Expl. Alger.* p. 34.

a—o. British Coast. From the collections of Col. Montagu and Dr. Leach.

APPENDIX TO BRACHYURA AND ANOMOURA.

LARVA OR YOUNG OF SOME SPECIES OF CRAB.

Megalopa, *Leach, Ed. Enc.* vii. p. 431.

Megalopidea, pt. *Haan, Faun. Jap.* p. 148.

1. *Megalopa rhomboidalis*, *Leach, Ed. Enc.*

Cancer granarius, *Herbst. ?*

Cancer rhomboidalis, *Montagu, Linn. Trans.* vii. p. 65, t. 6, f. 1.

Megalopa Montagui, *Leach, Mal. Pod. Brit.* t. 16, f. 1—6; *Desm. Cons.* p. 201; *M. Edw. Crust.* ii. p. 262.

a. S. Devon. From the collection of Col. Montagu.

b, c. Torbay, Devon. Presented by J. Bulwer, Esq.

2. *Megalopa armata*, *Leach, Mal. Pod. Brit.* t. 16, f. 7—9; *Desm. Cons.* p. 201; *M. Edw. Crust.* ii. p. 262.

a, b. Bigbury Bay (Devon). Presented by C. Prideaux, Esq.

SUB-ORDER III. DECAPODA MACROURA.

- Macroura, pt. *Latr. Fam. Nat.* p. 274.
 Exochnata, pt. *Fabr. Ent. Syst.* p. 372 (1798).
 Decapodes macroures, *M. Edw. Crust.* ii. p. 265.
 Macrouri, pt. *Latr. Gen. Crust. et Ins.* i. p. 44.
 Longicaudes ou Macroures, *Dumeril, Zool. Anal.* p. 183 (1806).
 Pinnicaudes, *Latr. Fam. Nat.* p. 277, 1825.

Tribe 1. ASTACITA.

- Les Astaciens, *Lam. Hist. Nat. An. sans Vert.* v. p. 207.
 Macroures cuirasses, *M. Edw. Crust.* ii. p. 270.

FAM. I. GALATHEIDÆ.

- Galathinæ, pt. *Latr. Fam. Nat.* p. 278.
 Galathéides, *M. Edw. Crust.* ii. p. 270.
 Palinurini, II. *Latr. Gen. Crust. et Ins.* i. p. 48.
 Galateadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 92.

I. GALATHEA.

- Galathea, *Fabr. Ent. Syst. Suppl.* p. 391, 414 (1798).
 Galatca, *Leach, Sam. Ent. U. Comp.* p. 93 (1819).
 Cancer, sp. *Linn.*

1. GALATHEA SQUAMIFERA. Montagu's Plated Lobster.

- Cancer (astacus) squamifer, *Montagu, MSS.*
 Galathea squamifera, *Leach, Ed. Enc.* vii. p. 398; *Dict. des Sc. Nat.* xviii. p. 51; *Mal. Pod. Brit.* t. xxviii. A.; *M. Edw. Crust.* ii. p. 275; *Couch, Cornish Fauna*, p. 77; *Thomps. Crust. Ireland*, l. c. p. 105; *Bell, Brit. Crust.* p. 197.

Galathea Fabricii, *Leach*, *Linn. Trans.* xi. p. 340; *Enc. Brit. Suppl.* t. 21.

a—g. South Coast of Devon. From the collection of Col. Montagu.

h. Sussex. Presented by J. E. Gray, Esq.

j—k. Cornwall (Falmouth). Young. Presented by W. P. Cocks, Esq.

2. GALATHEA STRIGOSA. Common Plated Lobster.

Cancer strigosus, *Linn. Syst. Nat.* p. 1053; *Herbst*, ii. p. 50, t. xxvi.

Astacus strigosus, *Penn. Brit. Zool.* (edit. 1777) iv. pl. xiv. f. 26, p. 15.

Galathea strigosa, *Fabr. Ent. Syst. Suppl.* p. 414; *Latr. Gen. Crust. Ins.* i. p. 49; *Leach, Ed. Enc.* vii. p. 398; *Roux, Crust. Med.* t. 16; *Guerin, Icon. R. A.* t. 17, f. 3; *M. Edw. Crust.* ii. p. 273; *Cuv. R. A.* (Croch.) t. 47, f. 1; *Bell, Brit. Crust.* p. 200; *Lucas, Expl. Alger.* p. 35.

Galathea spinigera, *Leach, Linn. Trans.* xi. p. 340; *Mal. Pod. Brit.* xxviii. B.

a—f. S. Coast of England. From the collections of Col. Montagu and Dr. Leach.

3. GALATHEA NEXA. Embleton's Plated Lobster.

Galathea nexa, *Embleton, in Proceed. Berwickshire Naturalists' Club.* i. t. f.; *Thompson, An. Nat. Hist.* xx. p. 255; *Bell, Brit. Crust.* p. 204.

a—d. Falmouth, Cornwall. Presented by W. P. Cocks, Esq.
Northumberland Coast. (Dr. Embleton).

Ireland, Coasts of Down and Antrim. (W. Thompson, Esq.)

Scotland, Loch Fyne. (R. M'Andrew, Esq.)

Shetland. (Prof. E. Forbes).

2. MUNIDA.

Munida, *Leach, Dict. Sc. Nat.* xviii. p. 52; *Desm. Cons.* p. 191.

Astacus, pt. *Penn.*

Galathea, pt. *Fabr.*

1. MUNIDA BAMFFIA. Long-clawed Lobster.

Astacus Bamffius, *Penn. Brit. Zool.* (edit. 1777) iv. t. xiii. f. 25, p. 14.

Cancer Bamfficus, *Herbst*, ii. t. xxvii. f. 3. (Copied from Pennant).

Galathea rugosa, *Fabr. Suppl.* p. 415, 2; *Latr. Hist. Nat. Crust. et Ins.* vi. p. 198; *Leach, Mal. Pod. Brit.* t. xxix.; *M. Edw. Crust.* ii. p. 274.

Galathea longipeda, *Lamarck, Syst. des Anim. sans Vert.* p. 158 (1801).

Galathea Bamffia, *Leach, Ed. Enc.* vii. p. 398.

Munida rugosa, *Leach, Dict. des Sci. Nat.* xviii. p. 52.

Leo, Rondelet. Poiss. p. 390.

Munida Rondeletii, *Bell, Brit. Crust.* p. 208 (1847).

a—c. Plymouth Sound. Presented by C. Prideaux, Esq.

FAM. II. SCYLLARIDÆ.

Scyllarides, *Latr. Fam. Nat.* p. 278 (1825).

Scyllariens, *M. Edw. Crust.* ii. p. 279.

Scyllaroidea, *Haan, Faun. Jap.* p. 151.

Palinurini, I. *Latr. Gen. Crust. et Ins.* i. p. 47 (1806).

1. SCYLLARUS.

Scyllarus, *Fabr. Syst. Ent.* p. 413 (arctus), 1775.

Cancer, sp. *Linn.*

1. SCYLLARUS ARCTUS. The Broad Lobster.

Scyllarus arctus, *Fabr. Ent. Syst. Suppl.* p. 399; *Risso, Crust. Nice*, p. 61; *Roux, Crust. Med.* t. 11; *M. Edw. Crust.* ii. p. 282;

Cuv. R. A. (Croch.) t. 45, f. 1; *Lucas, Expl. Alger.* p. 35.

Cancer arctus, *Linn. Syst. Nat.* p. 1053, 75; *Faun. Suec.* p. 2040; *Lund. Kiob. Nat. Selsk.* ii. p. 21.

Cancer (astacus) ursus minor, *Herbst*, ii. p. 83 t. 30, f. 2.

Hab. "Found by Dr. Borlase, on Careg Killas, in Mount's Bay, Cornwall," *Penn. Brit. Zool.* iv. p. 14.

FAM. III. PALINURIDÆ.

- Palinuridæ, *Leach, Sam. Ent. U. Comp.* p. 92.
 Palinuridea, *Haan, Faun. Jap.* p. 156.
 Langoustiens, *M. Edw. Crust.* ii. p. 289.
 Palinurini, I. *Latr. Hist. Nat. Crust.* i. p. 46.
 Palinurini, *Latr. Fam. Nat.* p. 278.

1. PALINURUS.

- Palinurus, *Fabr. Ent. Syst. Suppl.* p. 376—400 (1798).
 Astacus, sp. *Olivi*.
 Cancer, sp. *Linn.*
 Locusta, *Belon*.
 Καράβος, *Aristotle*.

1. PALINURUS HOMARUS. Spiny Lobster.

- Cancer Homarus, *Linn. Syst. Nat.* p. 1053, 74.
 Cancer (Astacus) Homarus, *Penn. Brit. Zool.* (edit. 1777) iv. t. xi. f. 22, p. 13.
 Palinurus quadricornis, *Fabr. Suppl.* p. 401; *Latr. Hist. des Crust.* vi. t. lii. f. 3, p. 193.
 Palinurus locusta (*Olivi*), *Guerin, Exp. Morée.* p. 32.
 Palinurus Homarus, *Leach, Ed. Enc.* vii. p. 397; *Linn. Trans.* xi. p. 339.
 Palinurus vulgaris, *Latr. Ann. du Mus.* iii. p. 391; *R. A. (Cuv.)* iv. p. 8; *Leach, Mal. Pod. Brit.* t. xxx.; *M. Edw. Crust.* ii. p. 292; *Cuv. R. A. (Croch.)* t. 46, f. 1; *Bell, Brit. Crust.* p. 213; *Lucas, Expl. Alger.* p. 36.
 British Coast.
 a, b. W. Coast of England. From the collections of Col. Montagu and Dr. Leach.
 c—n. "Larva of *Palinurus locusta*." Cork. Presented by J. V. Thompson, Esq.

FAM. IV. THALASSINADÆ.

Thalassiniens ou Macroures Fouisseurs, *M. Edw. Crust.* ii. p. 303.

Astacini I., *Latr. Gen. Crust. et Ins.* i. p. 50.

Astacinæ I., *Latr. Fam. Nat.* p. 279.

Astacidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 94.

Astacoidea, pt. *Haan, Faun. Jap.* p. 163.

Thalassinadæ, *Bell, Brit. Crust.* p. 217.

1. CALLIANASSA.

Callianassa, *Leach, Ed. Enc.* vii. p. 400.

Cancer (Astacus), sp. *Montagu.*

1. CALLIANASSA SUBTERRANEA. Mud-burrower.

Cancer (Astacus) subterraneus, *Mont. Linn. Trans.* ix. t. 3, f. 1, 2, p. 89.

Callianassa subterranea, *Leach, Ed. Enc.* vii. p. 400; *Linn. Trans.* xi. p. 341; *Mal. Pod. Brit.* t. xxxii.; *Guerin, Icon. R. A. Crust.* t. 19, f. 4; *M. Edw. Crust.* ii. p. 309; *Cuv. R. A. (Croch.)* t. 48, f. 3; *Bell, Brit. Crust.* p. 217; *Lucas, Expl. Alger.* p. 37.

Var. ? Callianassa laticauda, *Otto. Act. Nat. Cur.* xiv. t. 21, f. 3.

a—d. South Coast of Devon. From the collections of Col. Montagu and Dr. Leach.

c, f. Devon (Kingsbridge Estuary). From the collection of Dr. Leach.

2. AXIUS.

Axius, *Leach, Linn. Trans.* xi. p. 343 (1814—1815).

Axia, *M. Edw. Crust.* ii. p. 310; *Haan, Faun. Jap.* p. 163.

1. AXIUS STIRYNCHUS.

Axius stirynchus, *Leach, Linn. Trans.* xi. p. 343; *Mal. Pod. Brit.* t. xxxiii.; *Desm. Cons. Crust.* t. xxxvi. f. 1, p. 207; *Guer. Icon. Crust.* t. 18, f. 5; *Bell, Brit. Crust.* p. 228.

Axia stirynchus, *M. Edw. Crust.* ii. p. 311; *Cuv. R. A. (Croch.)*, t. 48, f. 2.

a. Devon (Sidmouth). From the collection of Dr. Leach.

b. Devon (Plymouth). From the collection of Col. Montagu.

3. GEBIA.

- Gebia, *Leach, Mal. Pod. Brit. (letter-press to t. 31).*
 Upogebia, *Leach, Ed. Enc. vii. p. 402 (Hypogebia).*
 Gebios, *Risso, Hist. Nat. Eur. Mer.*
 Thalassina, pt. *Latr. R. A. iii. (1817).*

1. GEBIA STELLATA. Mud-borer.

- Cancer (*Astacus*) *stellatus, Mont. Linn. Trans. ix. t. iii. f. 5, p. 89.*
Gebia stellata, Leach, Ed. Enc. xi. p. 342; Mal. Pod. Brit. t. xxxi. f. 1; Desm. Cons. t. 35, f. 2; M. Edw. Crust. ii. p. 313; Bell, Brit. Crust. p. 223.
a, b. Plymouth Sound. From the collection of Col. Montagu.
c. Devon (Kingsbridge Estuary). Female. From the collection of Col. Montagu.

2. GEBIA DELTURA.

- Gebia deltura, Leach, Mal. Pod. Brit. t. xxxi. f. 9, 10; M. Edw. Crust. ii. p. 314; Bell, Brit. Crust. p. 225; Thompson, An. Nat. Hist. xx. p. 239.*
Gebia deltaura, Leach, Linn. Trans. xi. p. 342.
Gebia stellata, var. aut Sex. alt.?
a—d. Plymouth Sound. From the collection of Col. Montagu.
e. Devon (Kingsbridge Estuary). Male. From the collection of Dr. Leach.

4. CALOCARIS.

- Calocaris, Bell, Brit. Crust. p. 231 (1847).*

1. CALOCARIS MACANDREÆ.

- Calocaris Macandree, Bell, Brit. Crust. p. 233.*
a. Loch Fyne. Presented by R. M'Andrew, Esq.

FAM. V. ASTACIDÆ.

Astacidæ, pt. *Leach*.

Astaciens, *M. Edw. Crust.* ii. p. 326.

Astacini, I. *Latr. Gen. Crust. et Ins.* i. p. 50.

Astacinæ, II. *Latr. Fam. Nat.* p. 279.

Astacoidea, pt. *Haan, Faun. Jap.* p. 163.

1. POTAMOBIOUS.

Potamobius, *Leach, Sam. Ent. U. Comp.* p. 95, 1819 (not *Risso*).

Astacus, *M. Edw. Crust.* ii. p. 329 (1837).

Astacus, pt. *Fabr. Syst. Ent.* p. 413 (1775); *Ent. Syst. Suppl.* p. 382, 406.

Cancer, sp. *Linn. Syst. Nat.*

Craw-Fish or Cray-Fish (local name).

1. POTAMOBIOUS ASTACUS. Cray-Fish.

Cancer fluviatilis, *Rondel. Poiss.* ii. p. 10.

Astacus fluviatilis, *Gesner, Aldrov. Baster, Opusc. Sub.* ii. t. 1.

Cancer astacus, *Linn. Syst. Nat.* p. 1051; *Degeer, Penn. Brit. Zool.* iv. p. 15, t. 15, f. 27.

Cancer nobilis, *Schrank, Faun. Boic.* iii. p. 246.

Astacus fluviatilis, *Fabr. Ent. Syst. Suppl.* p. 406; *Latr. Hist. Nat. Crust.* v. p. 235; *Guerin, Icon. R. A. Crust.* t. 19, f. 2 (blue variety); *M. Edw. Crust.* ii. p. 330; *Haan, Faun. Jap.* p. 164; *Erichs. Arch.* 1846, p. 90; *Bell, Brit. Crust.* p. 237.

Potamobius fluviatilis, *Leach, Sam. Ent. U. Comp.* p. 95 (not of *Risso, H. N. Eur. Mer.* v. p. 14, which is the *Thelphusa fluviatilis*).

Var. Cancer Torrentium, *Schrank, Faun. Boic.* iii. p. 247.

Astacus Torrentium, *Koch, Panz. D. Ins.* p. 186, 24.

Var. Astacus saxatilis, *Koch, Panz. D. Ins.* p. 140, 1.

Var. Astacus tristis, *Koch, Panz. D. Ins.* p. 140, 2.

a—c. England (near London).

d. Middlesex (New River).

e, f. Near London. Presented by Mr. John Doubleday.

g, h. Cambridgeshire. Presented by Mr. Joseph Baker.

2. ASTACUS.

Astacus, *Leach, Sam. Ent. U. Comp.* p. 95 (1819).

Homarus, *M. Edw. Crust.* ii. p. 333 (1837).

Astacus, pt. *Fabr. Ent. Syst. Suppl.* p. 406.

Cancer, pt. *Linn. Syst. Nat.*

1. ASTACUS GAMMARUS. Common Lobster.

Astacus gammarus, *Leach, Ed. Enc.* vii. p. 398; *Sam. Ent. U. Comp.* p. 95.

Cancer gammarus, *Linn. Faun. Suec.* p. 2033; *Syst. Nat.* p. 1050; *Herbst*, ii. p. 42, t. xxv.; *Penn. Brit. Zool.* iv. p. 8, t. 10 f. 21.

Astacus marinus, *Fabr. Ent. Syst. Suppl.* p. 406; *Latr. Hist. Nat. Crust.* vi. p. 233.

Homarus vulgaris, *M. Edw. Crust.* ii. p. 334; *Couch, Cornish Fauna*; *Kroyer, Mon. Hippolyte*, t. 6, f. 133 (embryo); *Bell, Brit. Crust.* p. 242; *Lucas, Expl. Alger.* p. 38.

a—d. Britain. From the collections of Col. Montagu and Dr. Leach.

e—g. "Larvæ of *Astacus marinus*." Cork Harbour. Presented by J. V. Thompson, Esq.

3. NEPHROPS.

Nephrops, *Leach, Linn. Trans.* xi. p. 344 (1814—1815).

Astacus, pt. *Fabr. Ent. Syst. Suppl.* p. 406.

Cancer, pt. *Linn. Syst. Nat.*

1. NEPHROPS NORVEGICUS. Norway Lobster.

Cancer norvegicus, *Linn. Faun. Suec.* p. 2039; *Syst. Nat.* i. p. 1053; *O. Fabr. Faun. Grænl.* p. 242; *Herbst*, ii. t. xxvi. f. 3; *Ascanius, Icon.* iv. p. 6, t. 39.

Astacus norvegicus, *Fabr. Syst. Ent.* p. 418; *Penn. Brit. Zool.* (edit. 1777) iv. pl. xii. f. 24, p. 14.

Nephrops norvegicus, *Leach, Ed. Enc.* vii. p. 400; *Linn. Trans.* xi. p. 344; *Mal. Pod. Brit.* t. xxxvi.; *Guerin, Icon.* t. 19, f. 1; *M. Edw. Hist. Nat. Crust.* ii. p. 336; *Bell, Brit. Crust.* p. 251.

Bogstav Hummer, *Pontoppidan, Norg. Naturl. Hist.* ii. p. 276, 279.

a—e. Firth of Forth. From the collection of Dr. Leach.

Tribe 2. CARIDITA.

Carides, *Latr. Fam. Nat.* p. 280 (1825).

Salicoques, *M. Edw. Crust.* ii. p. 338.

Astacini, pt. *Latr. Gen. Crust. et Ins.* i. p. 50 (1806).

FAM. VI. CRANGONIDÆ.

Crangoniens, *M. Edw. Crust.* ii. p. 339.

Carides, I. 2 B., *Latr. Fam. Nat.* p. 281.

Macroura, subdiv. ii. *Leach, Linn. Trans.* xi. p. 345.

Palæmonidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 96.

1. CRANGON.

Crangon, *Fabr. Ent. Syst. Suppl.* p. 387, 409; *M. Edw. Crust.* ii. p. 340.

Crangon, pt. *Leach, Mal. Pod.*

Pontophilus, sp. *Leach, Mal. Pod. Brit.*

Egeon, sp. *Risso, Crust. Nice.*

Squilla, pt. *Klein.*

Crago, *Lam. Syst. An. sans Vert.* p. 159 (1801).

Astacus, pt. *Herbst, ii.*

Cancer, pt., *Linn.*

1. CRANGON VULGARIS. Common Shrimp.

Cancer crangon, *Seba.* iii. t. 21, f. 8.

Astacus crangon, *Herbst, ii.* p. 57, t. xxix. f. 3, 4; *Penn. Brit. Zool.*

iv. p. 16, t. 15, f. 30; *Muller, Zool. Dan.* iii. t. 14, f. 4—10;

Seba. Mus. iii. t. 21, f. 8.

Squilla cinerea, *Klein.*

Crangon vulgaris, *Fabr. Suppl.* p. 410 ; *Latr. Hist. Nat. Crust.* vi. p. 267, t. lv. f. 1, 2 ; *Leach, Mal. Pod. Brit.* t. xxxvii. B. ; *Guerin, Icon. R. A. (Crust.)* t. 20, f. 4 ; *M. Edw. Crust.* ii. p. 341 ; *Cuv. R. A. (Croch.)* t. 51, f. 1 ; *Bell, Brit. Crust.* p. 256.

Crango vulgaris, *Lam. Syst. des Anim. sans Vert.* p. 159.

Le cardon, *Fr.*

a—c. Mouth of the Thames.

d. Bridgewater. Presented by W. Baker, Esq.

e. "Larva." Cork. Presented by J. V. Thompson, Esq.

3. CRANGON FASCIATUS. Banded Shrimp.

Crangon fasciatus, *Risso, Crust. Nice*, t. iii. f. 5, p. 82 ; *Hist. Eur. Merid.* v. p. 64 ; *M. Edw. Crust.* ii. p. 342 ; *Bell, Brit. Crust.* p. 259 ; *Lucas, Expl. Alger.* p. 38.

Devonshire, Salcombe Bay. (J. Alder, Esq.)

3. CRANGON SPINOSUS. Spiny Shrimp.

Crangon spinosus, *Leach, Linn. Trans.* xi. p. 346 ; *Lam. Hist. Nat. des Anim. sans Vert.* v. p. 202 ; *Bell, Brit. Crust.* p. 261.

Pontophilus spinosus, *Leach, Mal. Pod. Brit.* t. xxxvii. A.

Crangon cataphractus (part), *Edw. Hist. des Crust.* ii. p. 243 ; *Cuv. R. A. (Croch.)* t. 51, f. 3.

Egeon loricatedus, *Guerin, Exp. Morée.* p. 33.

a. Near the Eddystone. Presented by C. Prideaux, Esq.

b. Off Falmouth. From the collection of Mr. Cranch.

Shetland. (Prof. Forbes and R. M^r Andrew, Esq.)

5. CRANGON SCULPTUS. Bell's Shrimp.

Crangon sculptus, *Bell, Brit. Crust.* p. 263.

Weymouth. (J. S. Bowerbank, Esq.)

6. CRANGON TRISPINOSUS. Hailstone's Shrimp.

Pontophilus trispinosus, *Hailstone, Mag. of Nat. Hist.* viii. p. 261, f. 25.

Crangon trispinosus, *Bell, Brit. Crust.* p. 265.

Hastings. (Mr. Hailstone).

7. CRANGON BISPINOSUS. Westwood's Shrimp.

Pontophilus bispinosus, *Westwood*; *Hailstone, Mag. Nat. Hist* viii. p. 11, 13, f. 30.

Crangon bispinosus, *Bell, Brit. Crust.* p. 268.

Hastings.

FAM. VII. ALPHEIDÆ.

Alphéens, *M. Edw. Crust.* ii. p. 345.

Carides, I. 2 A., *Latr. Fam. Nat.* p. 280.

Macroura, subdiv. 3, pt. *Leach, Linn. Trans.* xi. p. 346.

Palæmonidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 96.

1. ALPHEUS.

Alpheus, *Fabr. Ent. Syst. Suppl.* p. 380, 404.

Palæmon, sp. *Oliv. Enc. Meth.* viii. p. 664; *Wieg. Arch.* 1836, p. 149.

Asphalius, sp. *Roux, Mem. Sal.* p. 22.

Cryptophthalmus, sp. *Raf. Precis. Som.*

Athanasus, sp. *Audouin, Descript. Crust. Egypt.*

1. ALPHEUS RUBER. Edwards' Red Shrimp.

Alpheus ruber, *M. Edw. Crust.* ii. p. 351; *Cuv. R. A. (Croch.)* t. 3, f. 1; *Bell, Brit. Crust.* p. 271; *Lucas, Expl. Alger.* p. 38.

Cryptophthalmus ruber, *Raf. Prec. Som.*

a. Falmouth (parts of from the Stomach of Haddock). Presented by W. P. Cocks, Esq.

2. NIKA.

Nika, *Risso, Crust. Nice.*

Processa, *Leach, Mal. Pod. Brit.* t. 41.

1. NIKA EDULIS. Risso's Shrimp.

Nika edulis, *Risso, Crust. Nice*, p. 85, t. iii. f. 3; *Hist. Eur. Mer.* v. p. 72; *Roux, Crust. Medit.* t. xlv.; *Lam. Hist. Anim. sans Vert.* v. p. 203; *Desm. Cons.* p. 230; *M. Edw. Crust.* ii. p. 364; *Cuv. R. A. (Croch.)* t. 52, f. 1; *Bell, Brit. Crust.* p. 275.

Processa canaliculata, *Leach, Mal. Pod. Brit. t. xli.*

Processa edulis, *Latr. Cuv. R. A. (2 edit.) iv. p. 95.*

Nika canaliculata, *Desm. Cons. t. xxxix. f. 4.*

a. Devon (Torcross). From the collection of Col. Montagu.

b. Bognor. Presented by Prof. Bell.

South of Ireland. W. Thompson, Esq.

2. NIKA COUCHII. Couch's Shrimp.

Nika Couchii, *Bell, Brit. Crust. p. 278.*

a. Cornwall. Presented by J. Couch, Esq., F.L.S.

3. ATHANAS.

Athanas, *Leach, Ed. Enc. vii. p. 432, app.; Linn. Trans. xi. p. 349.*

Palæmon, sp. *Leach, Ed. Enc. vii. p. 401.*

Cancer (Astacus), *Montagu, MSS.*

1. ATHANAS NITESCENS. Montagu's Shrimp.

Cancer (Astacus) nitescens, *Montagu, MSS.*

Palæmon nitescens, *Leach, Ed. Enc. vii. p. 401.*

Athanas nitescens, *Leach, Ed. Enc. vii. p. 432; Linn. Trans. xi. p. 349; Enc. Brit. Suppl. i. p. 401; Mal. Pod. Brit. t. xlv. ; Desm. Cons. p. 240, t. 39, f. 5; Guerin, Icon. R. A. t. 22, f. 2; M. Edw. Crust. ii. p. 366; Bell, Brit. Crust. p. 281; Lucas, Expl. Alger. p. 41.*

a—c. Devon and Cornwall. From the collection of Col. Montagu. Clare, Ireland. (Prof. Forbes and W. Thompson, Esq.)

FAM. VIII. PALÆMONIDÆ.

Palémoniens, *M. Edw. Crust. ii. p. 367.*

Macroura, subdiv. 3 & 4, pt. *Leach, Linn. Trans. xi. p. 346, 348.*

Astacini, pt. *Latr. Gen. Crust. et Ins. i. p. 50.*

Carides, I. 2 A., *Latr. Fam. Nat. p. 281.*

Palæmonidæ, pt. *Leach, Sam. Ent. U. Comp. p. 96.*

1. HIPPOLYTE.

- Hippolyte, *Leach, Linn. Trans.* xi. p. 346.
 Hippolyte, *Leach, l. c.* p. 347; *Mal. Pod. Brit.* t. 38, 39.
 Hippolytus, *Guerin, Exp. Mor.* p. 41.
 Cancer, sp. *O. Fabr.*
 Palæmon, pt. *Olivi, Enc.* viii.
 Cancer (Astacus), pt. *Montagu, Linn. Trans.* ix. p. 91.
 Alpheus, *Latr.*
 Caridina, sp. *Joly, Ann. Sc. Nat.* 1843.

1. HIPPOLYTE SPINUS. Sowerby's Shrimp.

- Cancer spinus, *Sowerby, Brit. Misc.* t. xxi.
 Alphæus spinus, *Leach, Ed. Enc.* vii. p. 431; *Linn. Trans.* xi. p. 347; *Enc. Brit. Suppl.* i. p. 421.
 Hippolyte Sowerbæi, *Leach, Mal. Pod. Brit.* t. xxxix.; *Desm. Cons.* p. 223, t. xxxix. f. 1.
 Hippolyte Sowerbyi, *M. Edw. Crust.* ii. p. 380.
 Hippolyte Sowerbei, *J. C. Ross, App. Ross's 2nd Voy.* p. 83, t. B., f. 2; *Kroyer, Mon.* p. 96, t. ii. f. 45, 54.
 Hippolyte spinus, *Bell, Brit. Crust.* p. 284.
a. Firth of Forth (Newhaven). Presented by Dr. Patrick Neill.
 Isle of Man. (R. M'Andrew, Esq.)

2. HIPPOLYTE VARIANS. Leach's Shrimp.

- Hippolyte varians, *Leach, Ed. Enc.* viii. p. 432; *Linn. Trans.* xi. p. 347; *Enc. Brit. Suppl.* i. p. 421; *Mal. Pod. Brit.* t. xxxviii. f. 6—16; *M. Edw. Crust.* ii. p. 371; *Bell, Brit. Crust.* p. 286.
a—d. Coasts of Devon and Cornwall. From the collection of Col. Montagu.
 Ireland (Down, Connemara, Dublin).

3. HIPPOLYTE CRANCHII. Cranch's Shrimp.

- Hippolyte Cranchii, *Leach, Mal. Pod. Brit.* t. xxxviii, f. 17—21; *M. Edw. Crust.* ii. p. 376; *Couch, Cornish Fauna*; *Bell, Brit. Crust.* p. 288; *Lucas, Expl. Alger.* p. 44.
a, b. Kingsbridge Estuary. From the collection of Mr. John Cranch.

4. HIPPOLYTE PRIDEAUXIANA. Prideaux's Shrimp.

Hippolyte Prideauxiana, *Leach, Mal. Pod. Brit. t. 38, f. 1; Desm. Cons. p. 221; M. Edw. Crust. ii. p. 372.*

a. Devon (Bantham). Presented by C. Prideaux, Esq.

5. HIPPOLYTE MOORII. Moor's Shrimp.

Hippolyte Moorii, *Leach, Mal. Pod. Brit. t. 38, f. 2; Desm. Cons. p. 221; M. Edw. Crust. ii. p. 372.*

a. Plymouth Sound. Presented by C. Prideaux, Esq.

2. DIENECIA.

Dienecia, *Westw. Mag. Nat. Hist. viii.*

An genus distinctum?

1. DIENECIA RUBRA.

Dienecia rubra, *Westw. Mag. Nat. Hist. viii. p. 552.*

? Hippolyte ? rubra, *Westw. Mag. Nat. Hist. viii. p. 272, f. 31.*

Hastings.

3. PANDALUS.

Pandalus, *Leach, Mal. Pod. Brit. t. 40; Ed. Enc. vii. p. 432.*

Astacus, pt. *Fabr.*

Pontophilus, sp. *Risso, Eur. Mer. v.*

1. PANDALUS MONTAGUI. Ringed-horned Shrimp.

Pandalus annulicornis, *Leach, Mal. Pod. Brit. t. 40; Lam. Hist.*

An. sans Vert. v. p. 203; Desm. Cons. p. 220, t. 38, f. 2; M.

Edw. Crust. ii. p. 384; Kroyer, Gaim. Voy. Scand. Lap. t. 6, f.

3, a—e.

Pandalus Montagu, *Leach, Ed. Enc. vii. p. 432 (Crustaceology, app.).*

Astacus maculatus, *Montagu, MSS.; Leach, l. c. p. 432.*

a, b. Norfolk (Yarmouth). From the collection of Dr. Leach.

c. Devon. From the collection of Col. Montagu.

d. Scotland, Zetland. Presented by Dr. Fleming.

4. PALÆMON.

Palæmon, *Fabr. Ent. Syst. Suppl.* p. 378, 402.

Squilla, pt. *Baster.*

Cancer, pt. *Linn.*

Astacus, pt. *Penn. Brit. Zool.*

Melicerta, pt. *Risso, Crust. Nice.*

1. PALÆMON SERRATUS. Common Prawn.

Palæmon serratus, *Fabr. Ent. Syst. Suppl.* p. 604; *Leach, Mal. Pod. Brit.* t. 43, f. 1; *Desm. Cons.* t. 40, f. 1; *Guerin, Exp. Morée.* p. 43; *M. Edw. Crust.* ii. p. 389; *Cuv. R. A. (Croch.) t.* 54, f. 1; *Lucas, Expl. Alger.* p. 44.

Cancer (Astacus) serratus, *Penn. Brit. Zool.* iv. p. 15, t. 16, f. 28.

British and Irish Coasts.

a—o. England.

p. Berwick. Presented by Dr. George Johnston.

q. Cornwall. Presented by W. P. Cocks, Esq.

2. PALÆMON SQUILLA. White Shrimp.

Palæmon squilla, *Fabr. Ent. Syst. Suppl.* p. 403; *Leach, Mal. Pod. Brit.* t. 43, f. 11; *Desm. Cons.* p. 235; *Guerin, Icon.* t. 22, f. 1; *Exp. Morée.* 43; *M. Edw. Crust.* ii. p. 390; *Lucas, Expl. Alger.* p. 44.

Cancer squilla, *Linn. Faun. Suec.* p. 2037; *Syst. Nat.* i. p. 1051; *O. Fabr. Faun. Grænl.* p. 237.

Cancer (Astacus) squilla, *Penn. Brit. Zool.* iv. p. 16, pl. 16, f. 28.

“White Shrimp.” London market.

La chevrette, *Fr.*

a—g. S. W. Coast of Devon. From the collection of Col. Montagu.

h—n. Mouth of the Thames. From the collection of Dr. Leach.

o. Sussex (Little Hampton).

3. PALÆMON VARIANS. Variable Shrimp.

Palæmon varians, *Leach, Mal. Pod. Brit.* t. 43, f. 14; *Linn. Trans.* xi. p. 349; *Desm. Cons.* p. 135; *M. Edw. Crust.* ii. p. 391.

a. Devon. From the collection of Dr. Leach.

b. Norfolk. From the collection of Dr. Leach.

c. Glamorgan. From the collection of Dr. Leach.

FAM. IX. PENÆIDÆ.

Penéens, *M. Edw. Crust.* ii. p. 403.

Carides, I. & II., *Latr. Fam. Nat.* p. 280, 281.

Palæmonidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 96.

1. PENÆUS.

Penæus, pt. *Fabr. Ent. Syst. Suppl.* p. 385, 408.

Palæmon, sp. *Olivi, Enc.* viii.

Cancer, sp. *Linn.*

Squilla, *Rond.*

1. PENÆUS TRISULCATUS. Davies' Grooved Shrimp.

Penæus trisulcatus, *Leach, Linn. Trans.* xi. p. 347; *Mal. Pod. Brit.* t. 42; *Desm. Cons.* p. 225.

Penæus caramote, var.? *M. Edw. Crust.* ii. p. 413.

Shore of Anglesea. (Rev. H. Davies).

Coast of Wales.

2. PASIPHÆA.

Pasiphæa, *Savigny, Mem.* p. 50 (note).

Alphæus, *Risso, Crust. Nice.*

2. PASIPHÆA SAVIGNYI. Savigny's Shrimp.

Pasiphæa Savignyi, *M. Edw. Crust.* ii. p. 426.

Pasiphæa Savigniana, *Leach, MSS.*

a. Bridgewater. Presented by W. Baker, Esq.

b. Ireland. Presented by the Rev. J. Bulwer.

3. PASIPHÆA SIVADO. Sword Shrimp.

Pasiphæa sivado, *M. Edw. Crust.* ii. p. 426.

Alphæus sivado, *Risso, Crust. Nice.* p. 93, t. 3, f. 4.

British Coast?

ORDER II. STOMAPODA.

Stomapoda, *Latr. Fam. Nat.* p. 282.

Stomapoda, pt. *Haan, Faun. Jap. Exp.* p. 15 (1833).

Stomapodes, *M. Edw. Crust.* ii. p. 441.

Branchiopodes, *Cuv. Leç. An. Comp.*

Branchiogastres, pt. *Latr.*

Capités ou Arthrocephales, pt. *Dumeril, Zool. Anal.* p. 185 (1806).

Tribe 1. SCHIZOPODITA.

Caridioides, *M. Edw. Crust.* ii. p. 449.

Schizopoda, pt. *Latr. Fam. Nat.* p. 282 (1825).

Fissipes, *Lam. Hist. Anim. sans Vert.* v. p. 197.

FAM. I. MYSIDIDÆ.

Opossum Shrimps, *Thompson.*

Mysiens, *M. Edw. Crust.* ii. p. 451.

Macroura (Div. VIII), *Leach, Linn. Trans.* xi. p. 349.

Squillares, pt. *Latr. Gen. Crust. et Ins.* i. p. 55.

Palæmonidæ, stirps 5, *Leach, Sam. Ent. U. Comp.* p. 99.

Nebalidea, pt. *Haan, Faun. Jap. Exp.* p. 15 (1833).

1. MYSIS.

Mysis, *Latr. Hist. Nat. Crust.* vi. p. 282 (1803); *Gen. Crust. et Ins.* i. p. 56, 1806 (Saltatorius).

Praunus, *Leach, Ed. Enc.* vii. p. 401.

Cancer, *Müller, Zool. Dan.* ii.

Cancer (*Astacus*) pt. *Montagu, Linn. Trans.* ix.

1. MYSIS CHAMÆLEON. Thompson's Opossum Shrimp.

Mysis chamæleon, *Thomp. (J. V.) Zool. Res.* p. 2, pl. 2, f. 1—10;
Thomp. (W.) Ann. Nat. Hist. xx. p. 240.

British Seas.

2. *MYSIS SPINULOSUS*. Leach's Opossum Shrimp.

Mysis spinulosus, *Leach, Linn. Trans.* xi. p. 350; *Desm. Cons.* p. 242; *M. Edw. Crust.* ii. p. 457.

Praunus flexuosus, *Leach, Ed. Enc.* vii. p. 401.

Mysis spinulosa, *Leach, Sam. Ent. U. Comp.* p. 99.

Mysis Leachi, *Thomp. Zool. Res.* p. 27.

a—e. Firth of Forth. From the collection of Dr. Leach.

f.—g. Devon (Salcombe).

3. *MYSIS VULGARIS*. Common Opossum Shrimp.

Mysis vulgaris, *Thomp. Zool. Res.* p. 30, pl. 1; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 241.

British Seas.

4. *MYSIS INTEGER*. Arran Opossum Shrimp.

Mysis integer, *Leach, Linn. Trans.* xi. p. 350; *Desm. Cons.* p. 242; *M. Edw. Crust.* ii. p. 460.

Praunus integer, *Leach, Ed. Enc.* vii. p. 401.

Mysis Scoticus, *Thomp. Zool. Res.* p. 30.

a—d. Arran (Loch Ranza). From the collection of Dr. Leach.

2. *MACROMYSIS*.

Macromysis, *White, List of Crust. in Brit. Mus.* (1847) p. 81.

Themisto, *Goodsir, Edin. New Phil. Journ.* xxxiii. (not *Guerin*).

1. *MACROMYSIS LONGISPINOSUS*. Opossum Shrimp.

Themisto longispinosus, *Goodsir, Edin. New Phil. Journ.* xxxiii. p. 176, t. 2, f. 4.

Macromysis longispinosa, *White, List of Crust. in Brit. Mus.* (1847) p. 81.

a, b. Firth of Forth. Presented by Henry Goodsir, Esq., R.N.

2. *MACROMYSIS BREVISPINOSUS*. Short-spined Shrimp.

Themisto brevispinosa, *Goodsir, Edin. New Phil. Journ.* xxxiii. p. 177, pl. 2, f. 9.

Macromysis brevispinosa, *Thomp. (W). Ann. Nat. Hist.* xx. p. 240.

Firth of Forth.

3. CYNTHILIA.

Cynthia, *Thomp. Zool. Res.* i. p. 52, (not *Fabr.*)

1. CYNTHILIA FLEMINGII. Fleming's *Cynthia*.

Cynthia Flemingii, *Goodsir, Edin. New Phil. Journ.* xxxiii. p. 175, t. 2, f. 1.

a. Firth of Forth. Presented by Henry Goodsir, Esq., R.N.

Tribe 2. UNIPELTITA.

Unipeltata, *Latr. Fam. Nat.* p. 283.

Unicuirassés, *M. Edw. Crust.* ii. p. 489.

Stomapoda, *Haan, Faun. Jap. Exp.* p. 15 (1833).

FAM. I. SQUILLIDÆ.

Squilliens, *M. Edw. Crust.* ii. p. 509.

Squillares, pt. *Latr. Gen. Crust. et Ins.* i. p. 55.

1. SQUILLA.

Squilla, *Fabr. Ent. Syst. Suppl.* p. 393, 415.

Cancer, *Linn.* p.

Mantis Crabs.

1. SQUILLA DESMARESTII. The Mantis Crab.

Squilla Desmarestii, *Risso, Crust. Nice*, p. 114, t. 2, f. 8; *Roux, Crust. Med.* t. 30; *Yarrell, Mag. Nat. Hist.* vi. p. 230, f. 23; *Lukis, Mag. Nat. Hist.* viii. p. 462, f. 39; *M. Edw. Crust.* ii. p. 523, t. 1, f. 1.

British Coast

a. Off Brighton. From Dr. Mantell's collection.

Cornwall (Mr. Couch).

LEGION II. EDRIOPHTHALMA.

Edriophthalma, *Leach, Linn. Trans.* xi. p. 307 (1814—1815).
 Crustacés Sessiliocles, *Lam. Syst. An. sans Vert.* p. 161 (1801).

ORDER III. AMPHIPODA.

Amphipoda, *Latr. Fam. Nat.* p. 287.
 Gasteruri, pt. *Leach, Ed. Enc.* vii. p. 432.
 Tetradecapoda, pt. *Haan, Faun. Jap. Exp.* p. 16 (1833).
 Amphipodes, *M. Edw. Crust.* iii. p. 5.
 Gammaridæ, *Leach, Sam. Ent. U. Comp.* p. 101 (1819).
 Capités ou Arthrocephales, pt. *Dumeril, Zool. Anal.* p. 185 (1806).

Tribe 1. GAMMARITA.

Gammerides, *Leach, Ed. Enc.* vii. p. 432.
 Crevettines, *M. Edw. Crust.* iii. p. 8.
 Gammarinæ, *Latr. Gen. Crust. et Ins.* i. p. 56.
 Gammaracea, *Dana, Amer. Journ.* viii. (2nd ser.).

FAM. I. ORCHESTIDÆ.

Crevettines sauteuses, pt. *M. Edw. Crust.* ii. p. 10.
 Orchestidæ, *Leach, Ed. Enc.* vii. p. 432; *Dana, Amer. Journ.* viii.
 (2nd ser.).

1. TALITRUS.

Talitrus, *Bosc, Hist. Crust.* ii. (1802); *Latr. Hist. Nat. Crust.* vi
 p. 294.
 Squilla, *Klein.*
 Oniscus, pt. *Pallas, Spic. Zool.*
 Gammarus, pt. *Fabr. Syst. Ent.* p. 418 (1775).

1. TALITRUS LOCUSTA. The Common Sand-hopper.

Talitrus locusta, *Latr. Hist. Nat. Crust.* vi. p. 229; *Leach, Linn. Trans.* xi. p. 306; *Desm. Cons.* t. 45, f. 2; *Leach, Ed. Enc.* vii. p. 432; *Linn. Trans.* xi. 356, ♂. ♀.

Oniscus locusta, *Pallas, Spic. Zool.* ix. t. 4, f. 7. (*Cop. Herbst.* t. 36, f. 1).

Cancer locusta, *Linn. Syst. Nat.* ii. p. 1055.

Squilla saltatrix, *Klein, Crust.* p. 68, f. D F.

Gammarus saltator, *Mont. Linn. Trans.* ix. t. 4, f. 3.

Talitrus saltator, *M. Edw. Ann. Sc. Nat.* xx. p. 364; *Crust.* iii. p. 13; *Cuv. R. A. (Croch.)* t. 59, f. 2; *Guerin, Exp. Morée.* p. 44.

Talitrus littoralis, *Leach, Ed. Enc.* vii. p. 402. ♀.

a—o. British Coast.

2. ORCHESTIA.

Orchestia, *Leach, Ed. Enc.* vii. p. 402.

Scambella, pt. *Leach.*

Oniscus, pt. *Pallas, Spic. Zool.*

Gammarus, *Montagu.*

Talitrus, pt. *Say.*

Pulex, *Baster, Op. Subs.* ii. p. 31.

1. ORCHESTIA LITTOREA. The Common Shore-Jumper.

Orchestia littorea, *Leach, Ed. Enc.* vii. p. 402; *Linn. Trans.* xi. p. 356; *Desm. Cons.* t. 45, f. 3; *M. Edw. Crust.* iii. p. 16; *Cuv. R. A. (Croch.)* t. 59, f. 3.

Cancer (Gammarus) littoreus, *Mont. Linn. Trans.* ix. t. 4, f. 4.

Pulex marinus, *Baster, Opusc. Subs.* t. 3, f. 7, 8.

Cancer gammarellus, *Herbst*, ii. t. 36, f. 2, 3.

a—s. British Coast.

2. ORCHESTIA DESHAYESII. Deshayes' Shore Jumper.

Orchestia Deshayesii, *Audouin, Exp. Pl. Egypte*, t. 11, f. 8; *M. Edw. Crust.* iii. p. 18.

Scamballa Kuhliana, *Leach, MSS.*

a. British Coast. From the collection of Dr. Leach.

FAM. II. GAMMARIDÆ.

- Gammaridæ, *Dana, Amer. Journ.* viii. (2nd ser.)
 Crevettines sauteuses, pt. *M. Edw. Crust.* ii. p. 10.
 Gammaridæ, pt. *Leach, Ed. Enc.* vii. p. 432.
 Dexameridæ, pt. (Dexaminidæ) *Leach, Ed. Enc.* vii. p. 432.

1. DEXAMINE.

- Dexamine, *Leach, Ed. Enc.* vii. p. 432.
 Gammarus, pt. *Montagu.*
 Acanthonotus, pt. ? *M. Edw. Crust.* iii. p. 25.

1. DEXAMINE SPINOSA. Spined Sea-Screw.

- Dexamine spinosa, *Leach, Enc. Brit.* vii. p. 433 ; *Zool. Misc.* ii. p. 23 ; *Linn. Trans.* xi. p. 358 ; *Desm. Cons.* p. 45, f. 6.
 Cancer (Gammarus) spinosus, *Mont. Linn. Trans.* xi. p. 3, t. 2, f. 1. (*fig. imp.*)
 Acanthonotus? sp. *M. Edw. Crust.* iii. p. 25.
 South Coast of England.
a—f. Torcross. From the collection of Col. Montagu.
g. London Market (on an Oyster).

2. DEXAMINE? CARINO-SPINOSA.

- Cancer carino-spinosus, *Turton ; Mont. Linn. Trans.* xi. p. 4 ?
a. Isle of Wight? Old collection.

2. OPIS.

- Opis, *Kroyer, Nat. Tidsk.* iv. p. 149 (1842).

1. OPIS TYPICA. Kroyer's Sea-Screw.

- Opis typica, *Kroyer, Nat. Tidsk.* iv. ; *Voy. Scand.* t. 17, f. 1.
a. Ireland (Strangford Loch). Presented by W. Thompson, Esq.

3. ANONYX.

- Anonyx, *Kroyer, Nat. Tidsk.* ii. p. 256.

1. ANONYX ALBUS.

Anonyx albus.

a, b. British Coast.

2. ANONYX, sp.

Anonyx, sp. *Thomp. Ann. Nat. Hist.* xx. p. 243.

Ireland.

4. AMPHITHOE.

Gammarus, pt. *Montagu*.

Ampithoë (*rubricata*), *Leach, Ed. Enc.* vii. p. 432.

Pherusa, pt. *Leach, Ed. Enc.* vii. p. 432.

Melita, pt. *Leach*.

Ampithoë, *M. Edw. Crust.* iii. p. 28.

1. AMPHITHOE RUBRICATA. Montagu's Coast-Screw.

Ampithoë rubricata, *Leach, Linn. Trans.* xi. p. 360 ; *Desm. Cons.* t. 45, f. 9 ; *M. Edw. Ann. Sc. Nat.* xx. p. 377 ; *Crust.* iii. p. 33 ; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 242.

Gammarus rubricatus, *Mont. Linn. Trans.* ix. t. 5, f. 1.

a—g. S. Coast of Devon. From the collection of Col. Montagu.

h. Eggs of *Ampithoë*. From the collection of Col. Montagu.

2. AMPHITHOE PUNCTATA. Johnston's Coast-Screw.

Gammarus punctatus, *Johnston, Zool. Journ.* iii. p. 177 ; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 243.

a—d. Coast of Berwickshire. Presented by Dr. George Johnston.

3. AMPHITHOE DUBIA.

Gammarus dubius, *Johnston, Zool. Journ.* iii. p. 178.

Coast of Berwickshire.

4. AMPHITHOE FUCICOLA. Landsborough's Coast-Screw.

Ampithoë fucicola, *M. Edw. Ann. Sc. Nat.* xx. p. 377 ; *Crust.* iii. p. 32 ; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 242.

Pherusa fucicola, *Leach, Ed. Enc. Suppl.* i. p. 426, vii. p. 432 ;
Linn. Trans. xi. p. 360.

a—c. Rocky Shores of Devon (under stones, at low-tide under Fuci). From the collection of Col. Montagu.

5. AMPHITHOE OBTUSATA. Leach's Coast-Screw.

Amphithoë obtusata, *M. Edw. Ann. Sc. Nat.* xx. p. 377 ; *Gammarus obtusatus*, *Mont. Linn. Trans.* xi. t. 2, f. 7.

Melita obtusata, *Leach, MSS.*

a. Devon (Salcombe Bay). From the collection of Col. Montagu.

5. ACANTHONOTUS.

Acanthonotus, *Owen, Ross's Second Voyage, Appendix*, p. xc. (1835).
Oniscus, pt. *O. Fabr. Faun. Grænl.*

Amphithoë, pt. *Kroyer*.

Vertumnus, *Leach, MSS.* ; *White* (1847).

1. ACANTHONOTUS (VERTUMNUS) TESTUDO. Cranch's Sca-Screw.

Jun. Oniscus Testudo, *Mont. Linn. Trans.* ix. p. 102, t. 5, f. 5
(fig. pessima) ; *Leach, Ed. Enc.* vii. p. 405.

Vertumnus Cranchii, *Leach, MSS.* ; *White, List of Crust. in Brit. Mus.* p. 89 (1847).

Acanthonotus (*Vertumnus*) *Testudo*, *White, Proc. Zool. Soc. Lond.* 1850, t. f.

a—d. Falmouth. Collected by Mr. John Cranch.

e. Cornwall. Presented by W. P. Cocks, Esq.

6. GAMMARUS.

Gammarus, *Latr. Gen. Crust. et Ins.* i. p. 58 (*pulex*) ; *Leach, Ed. Enc.* vii. p. 402.

Mæra, pt. *Leach, Ed. Enc.* vii. p. 403.

Gammarus, pt. *Fabr. Syst. Ent.* p. 418 (1775) ; *Ent. Syst.* ii. p. 514.

Oniscus, pt. *Pallas, Spic. Zool.*

Squilla, pt. *Deger, Mem.* vii.

1. GAMMAREUS LOCUSTA. The Common Coast-Screw.

Gammarus locusta, *Fabr. Ent. Syst.* ii. p. 516 ; *Leach, Ed. Enc.* xi. p. 359 ; *Desm. Cons.* p. 267 ; *Kroyer, Grönl. Amfip.* ;
Rathke, Faun. Crim. t. 5, f. 11—14 ; *M. Edw. Crust.* ii. p. 44.

- Cancer (Astacus) locusta, *Penn. Brit. Zool.* iv. p. 17.
 Cancer (Gammarus) locusta, *Mont. Linn. Trans.* xi. p. 359.
O. pulex, *O. Fabr. Faun. Gr.* p. 254?
a—h. British Coast (in pools left by the tide).

2. GAMMARUS FLUVIATILIS. The Freshwater Screw.

- Gammarus fluviatilis*, *M. Edw. Crust.* iii. p. 45.
Astacus fluviatilis, *Ræsel. Ins. Bel.* iii. t. 52; *Geoff. Hist. Ins.* t. 21, f. 6.
Squilla pulex, *Degeer, Mem.* viii. t. 33.
Gammarus Ræselii, *Gervais, Ann. Sc. Nat.* 2nd ser. iv. p. 128.
Gammarus aquaticus, *Leach, Enc. Brit. Suppl.* i. p. 425.
a—g. Duddingston, near Edinburgh. From the collection of Dr. Leach.

3. GAMMARUS PULEX. The Flea-Screw.

- Gammarus pulex*, *Fabr. Ent. Syst.* ii. p. 516; *Latr. Hist. Nat. Crust.* vi. p. 316; *Mont. Linn. Trans.* ix. t. 4, f. 2; *Desm. Cons.* p. 267, t. 45, f. 8; *M. Edw. Crust.* iii. p. 48.
Cancer pulex, pt. *Linn. Syst. Nat.* i. p. 1055; *Geoff. Ins. Par.* ii. p. 667, t. 21, f. 6.
Astacus pulex, *Penn. Brit. Zool.* iv. p. 17.
a—c. Ireland (Loch Neagh). Presented by W. Thompson, Esq.

? 4. GAMMARUS SUBTERRANEUS.

- Gammarus subterraneus*, *Leach, Ed. Enc.* vii. p. 403.
Gammarus pulex, var. *jun.*?
 Well, St. Bartholomew's Hospital, London.

5. GAMMARUS MARINUS. Leach's Coast-Screw.

- Gammarus marius*, *Leach, Linn. Trans.* xi. p. 359; *Desm. Cons.* ii. p. 267; *M. Edw. Ann. Sc. Nat.* xx. p. 367; *Crust.* iii. p. 46;
Thomp. (W.) Ann. Nat. Hist. xx. p. 242.
a—e. S. Coast of Devon. From the collection of Col. Montagu.

6. GAMMARUS CARINATUS. The Keeled Coast-Screw.

- Gammarus carinatus*, *Johnston, Zool. Journ.* iv. p. 52.
 Berwickshire Coast. Dr. George Johnston.

7. GAMMARUS CAMPTOLOPS. The Bent-eyed Coast-Screw.

Gammarus campylops, *Leach, Linn. Trans.* xi. p. 360; *Desm. Cons.* p. 267; *M. Edw. Ann. Sc. Nat.* xx. p. 267; *Crust.* iii. p. 48; *Thomp. Ann. Nat. Hist.* xx. p. 242.

Gammarus camylops, *Leach, Ed. Enc.* vii. p. 403.

Gammarus camptolops, *Leach, Sam. Ent. U. Comp.* p. 104.

a, b. Isle of Arran (near Loch Ranza). From the collection of Dr. Leach.

8. GAMMARUS MACULATUS. The Spotted Coast-Screw.

Gammarus maculatus, *Johnston, Zool. Journ.* iii. p. 176.

Berwickshire Coast. Dr. George Johnston.

9. GAMMARUS LONGIMANUS. The Loug-handed Coast-Screw.

Gammarus longimanus, *Thomp. Ann. Nat. Hist.* xx. p. 242.

Mæra longimana, *Leach, MSS.*

a. British Coast. From the collection of Dr. Leach.

10. GAMMARUS GROSSIMANUS. The Thick-handed Coast-Screw.

Gammarus grossimanus, *Mont. Linn. Trans.* ix. t. 4, f. 5.

Mæra grossimana, *Leach, Ed. Enc.* vii. p. 403; *Linn. Trans.* xi. p. 359; *Desm. Cons.* p. 265.

Rocky shores, in pools left by the receding tide.

a—f. Devon. From the collection of Col. Montagu.

5. LEUCOTHOE.

Leucothoe, *Leach, Ed. Enc.* vii. p. 403 (*articulosa*).

Lycesta, *Savigny, Mem. An. sans Vert.*

1. LEUCOTHOE ARTICULOSA. The Jointed Coast-Screw.

Leucothoe articulosa, *Leach, Ed. Enc.* vii. p. 403; *Linn. Trans.* xi. p. 358; *Desm. Cons.* p. 263, t. 45, f. 5.

Cancer (Gammarus) articulatus, *Mont. Linn. Trans.* vii. p. 70, t. 6, f. 6.

a—d. S. Coast of Devon. From the collection of Col. Montagu.

FAM. III. PODOCERIDÆ.

- Corophini, *Leach, Ed. Enc.* vii. p. 403.
 Podoceridæ, *Leach, Ed. Enc.* vii. p. 432.
 Crevettes marcheuses, *M. Edw. Crust.* iii. p. 58.
 Corophidæ, *Dana, Amer. Journ.* viii. (2nd ser.)

1. JASSA.

- Cerapus*, *Say, Journ. Acad. Sc. Phil.* i. p. 49 (1817).
Jassa, *Leach, Ed. Enc.* vii. p. 433 (1814 or 1815).

1. JASSA PELAGICA. Bell Rock Rock-Screw.

- Cerapus pelagicus*, *M. Edw. Crust.* iii. p. 61; *Cuv. R. A. (Croch.)* t. 61, f. 2.
Jassa pelagica, *Leach, Ed. Enc.* vii. p. 433; *Linn. Trans.* xi. p. 561; *Desm. Cons.* p. 270.
a—g. Scotland (Bell Rock). Presented by R. Stevenson, Esq.

2. JASSA FALCATA. Montagu's Rock-Screw.

- Cancer (Gammarus) falcatus*, *Mont. Linn. Trans.* ix. t. 5, f. 2.
Cerapus falcatus, *Thomp. Ann. Nat. Hist.* xx. p. 244.
Cerapus pelagicus, pt. *M. Edw. Crust.* iii. p. 61.
a. Devon (Torcross). From the collection of Col. Montagu.

2. PODOCERUS.

- Podocerus*, pt. *Leach, Ed. Enc.* vii. p. 433.
Jassa, pt. *Leach, Ed. Enc.* vii. p. 433.

1. PODOCERUS VARIEGATUS. Leach's Seaweed-Screw.

- Podocerus variegatus*, *Leach, Ed. Enc.* vii. p. 433; *Linn. Trans.* xi. p. 361; *Desm. Cons.* p. 269; *Edw. Ann. Sc. Nat.* xx. p. 384; *Crust.* iii. p. 63; *Cuv. R. A. (Croch.)*, t. 64, f. 4.
 British Coast (amongst Algæ).
a—f. Devon, &c. From the collection of Dr. Leach.

2. *PODOCERUS PULCHELLUS*. Sea-weed Pretty Screw.

Podocerus pulchellus, *M. Edw. Ann. Sc. Nat.* xx. p. 384; *Crust.* iii. p. 64.

Jassa pulchella, *Leach, Ed. Enc.* vii. p. 433; *Linn. Trans.* xi. p. 361; *Desm. Cons.* p. 269; *Cuv. R. A. (Croch.)* t. 61, f. 3.

a—g. S. Devon (amongst Fuci). From the collections of Col. Montagu and Dr. Leach.

3. *COROPHIUM*.

Corophium, *Latr. Gen. Crust. et Ins.* i. p. 58, 1806 (longicorne).

Oniscus, pt. *Pallas*.

Gammarus, pt. *Fabr. Ent. Syst.* ii.

1. *COROPHIUM LONGICORNE*. Long-horned Mud-Liver.

Corophium longicorne, *Latr. Gen. Crust. et Ins.* i. p. 59; *Ency. Meth.* x. 164, 165; *Lam. Hist. An. sans Vert.* v. p. 184; *Leach, Ed. Enc.* vii. p. 403; *Linn. Trans.* xi. p. 362; *Desm. Cons.* t. 46, f. 1; *Guer. Icon.* t. 27, f. 1; *Edw. Ann. Sc. Nat.* xx. p. 385; *Crust.* iii. p. 66.

Gammarus longicornis, *Fabr. Ent. Syst.* ii. p. 515; *Roemer, Gen. Ins.* t. 33, f. 6.

Astacus linearis, *Penn. Brit. Zool.* (edit. 1777) iv. p. 17, t. 16, f. 31.

Oniscus volutator, *Pallas, Spic. Zool.* ix. p. 59, t. 4, f. 9.

a—d. Norfolk (Clay), Mouth of Medway (amongst mud). From the collection of Dr. Leach.

FAM. IV. CHELURIDÆ.

Cheluridæ, *Dana, Amer. Journ.* viii. (2nd ser.)

1. CHELURA.

Chelura, *Philippi, Wieg. Arch.* 1839.

Nemertes, *Leach, MSS.*; *White, List of Crust. in Brit. Mus.* 1847, p. 90 (no description).

1. CHELURA TEREBRANS. Sea Wood-Borer.

Chelura terebrans, *Philippi*, *Wieg. Arch.* 1839; *Allman, Ann. and Mag. Nat. Hist.* xix. p. 361, t. 13.

Nemertes nesæoides, *Leach, MSS.*; *White, List of Crust. in Brit. Mus.* (1847) p. 90.

a—d. Britain. From the collection of Dr. Leach.

e, f. Dublin Bay (King's Town). Presented by W. Thompson, Esq.

g—j. Ayrshire (Ardrossan). Presented by Major Thompson.

Tribe 4. HYPERITA.

Hyperines, *M. Edw. Crust.* iii. p. 70.

Gammarinæ, pt. *Latr. Gen. Crust. et Ins.* i. p. 56.

Uroptera, pt. *Latr. Fam. Nat.* p. 289.

Hyperiaceæ, *Dana, Amer. Journ.* viii. (2nd ser.)

FAM. I. PHRONIMADÆ.

Hyperines ordinaires, *M. Edw. Crust.* iii. p. 74.

Phronymadæ, *Leach, Sam. Ent. U. Comp.* p. 101.

1. HYPERIA.

Hyperia, *Latr. Desm. Cons.* p. 259 (1825).

Hiella, *Strauss, Mem. Mus.* xviii.

Lanceola, pt. *Say, Journ. Acad. Phil.*

1. HYPERIA LATREILLII. Latreille's Hermit-Screw.

Hyperia Latreillii, *M. Edw. Ann. Sc. Nat.* xx. p. 388, t. 11, f. 1;

Crust. iii. p. 76; *Cuv. R. A. (Croch.)* t. 58, f. 1; *Guerin, Icon.* t. 25, f. 5; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 244.

Hiella Orbignii, *Strauss, Mem. Mus.* xviii. t. 4.

a—d. British Coast. From the collection of Dr. Leach.

2. HYPERIA GALBA. Montagu's Hermit-Screw.

Hyperia galba, *M. Edw. Crust.* iii. p. 77; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 244.

Cancer (*Gammarus*) *galba*, *Mont. Linn. Trans.* xi. p. 4, t. 2, f. 2.

Callianira galba, *Leach, MSS.*

a—e. S. Coast of Devon. From the collection of Col. Montagu.

2. PHRONIMA.

Phronima, *Latr. Hist. Nat. Crust.* vi. p. 289 (1803); *Gen. Crust. et Ins.* i. p. 56.

Phronyma, *Leach, Sam. Ent. U. Comp.* p. 101.

Cancer, pt. *Forskäl, Descr. Anim.*

1. PHRONIMA SEDENTARIA. Dr. Fleming's Hermit-Screw.

Phronima sedentaria, *Latr. Hist. Nat. Crust.* vi. p. 292; *Gen. Crust. et Ins.* i. p. 56, t. 2, f. 2, 3; *Lam. Hist. An. sans Vert.* v. p. 197; *Leach, Linn. Trans.* xi. p. 355; *Desm. Cons.* p. 257; *M. Edw. Ann. Sc. Nat. 2nd ser.* iii. t. 14, f. 9; *Crust.* iii. p. 93; *Cuv. R. A. (Croch.)* t. 58, f. 3; *Lucas, Expl. Alger.* t. 5, f. 5.

Cancer *sedentarius*, *Forsk. Descr. Anim.* p. 95.

Cancer (*gammarellus*) *sedentarius*, *Herbst*, ii. t. 37, f. 8.

a. Burray, Shetland Islands. Presented by the Rev. Dr. Fleming.

FAM. II. TYPHIDÆ.

Decempedes, pt. *Latr. Fam. Nat.* p. 289 (1825).

Hyperines abnormales, *M. Edw. Crust.* iii. p. 94 (1840).

1. TYPHIS.

Typhis, *Risso, Crust. Nice.*

Gammarus, pt. *Mont. Linn. Trans.* xi. p. 5?

1. TYPHIS MONOCULOIDES.

Cancer (Gammarus) monoculoides, *Mont. Linn. Trans.* ii. t. 2,
f. 3.

a. S. Coast of Devon. From the collection of Col. Montagu.

2. TYPHIS NOLENS.

Gammarus nolens, *Johnston, Zool. Journ.* iii. p. 179.
Berwickshire Coast.

ORDER IV. LÆMODIPODA.

- Læmodipoda, *Latr. Fam. Nat.* p. 285 (1825).
 Gasteruri, pt. *Leach, Ed. Enc.* vii. p. 432.
 Tetracapoda, *Haan, Faun. Jap. Exp.* p. 16 (1833).
 Læmodipodes, *M. Edw. Crust.* iii. p. 103.
 Isopodes Cystibranches, *Latr. (Cuv. R. A.* iii. p. 50) 1817.
 Caprellini, *Leach, Ed. Enc.* vii. p. 403.
 Caprelladæ, *Leach, Sam. Ent. U. Comp.* p. 105 (1819).

FAM. I. CAPRELLIDÆ.

- Filiformia, *Latr. Fam. Nat.* p. 287.
 Caprellidæ, *Westw. Ent. Text-Book*, p. 108.
 Caprelliens ou Læmadipodes filiformes, *M. Edw. Crust.* iii. p. 105.

1. CAPRELLA.

- Caprella, *Lam. Syst. An. sans Vert.* p. 165 (Scolopendroides), 1801.
 Squilla, pt. *Müller, Zool. Dan.*
 Oniscus, pt. *Pallas.*
 Gammarus, pt. *Fabr.*

1. CAPRELLA LINEARIS. Pennant's Skeleton-Screw.

- Caprella linearis, *Latr. Hist. Crust.* vi. p. 324, t. 57, f. 2—5;
Desm. Cons. p. 278; *M. Edw. Crust.* iii. p. 106; *Goodsir, Edin.*
New Phil. Journ. xxxiii. p. 190, t. 3, f. 8; *Johnston, Mag. Nat.*
Hist. viii. p. 672, f. 71.
 Cancer linearis, *Linn. Syst. Nat.* ii. p. 1056; *Herbst*, ii. t. 36, f.
 9, 10.
 Cancer (Astacus) atomos, *Penn. Brit. Zool.* (edit. 1777) iv. p. 17,
 t. 12, f. 32; *Baster, Opusc. Subs.* t. 4, f. 2.
 Caprella Penantis (Pennantii), *Leach, Ed. Enc.* vii. p. 404.
 Oniscus scolopendroides, *Pallas, Spic. Zool.* ix. p. 78, t. 4, f. 15.
 Squilla quadrilobata, *Müller, Zool. Dan.* ii. t. 36, f. 4, 6, ♂, iii. t.
 114, f. 11, 12, ♀.

Caprella lobata, *Guerin, Icon. t. 28, f. 2.*

a. British Coast (Devon). From the collection of Dr. Leach.

b—d. Firth of Forth. Presented by Henry Goodsir, Esq. Surg. R.N.

2. *CAPRELLA LÆVIS.* Smooth Skeleton-Screw.

Caprella lævis, *Goodsir, Edin. New Phil. Journ. xxiii. p. 189, t. 3, f. 4.*

a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

3. *CAPRELLA ACANTHIFERA.* Spined Skeleton-Screw.

Caprella acanthifera, *Leach, Ed. Enc. vii. p. 404; Leach, Desm. Cons. p. 277; M. Edw. Crust. iii. p. 107, t. 33, f. 1; Queronic. Mem. Sav. &c. iii. p. 329, f. A. B.; Thomp. (W.) Ann. Nat. Hist. xx. p. 245.*

a—h. British Coast. From the collection of Dr. Leach.

4. *CAPRELLA ACUTIFRONS.* Leach's Skeleton-Screw.

Caprella acutifrons, *Desm. Cons. p. 277; M. Edw. Crust. iii. p. 108.*

Caprella atomos, *Leach.*

a—g. British Coast. From the collections of Dr. Leach and Col. Montagu.

5. *CAPRELLA PHASMA.* Montagu's Skeleton-Screw.

Caprella phasma, *Latr. Enc. Meth. t. 336, f. 37; M. Edw. Crust. iii. p. 108.*

Cancer phasma, *Mont. Linn. Trans. vii. p. 66, t. 6, f. 3.*

a. S. Coast of Devon. From the collection of Col. Montagu.

6. *CAPRELLA TUBERCULATA.* Goodsir's Skeleton-Screw.

Caprella tuberculata, *Goodsir, Edin. New Phil. Journ. xxxiii. p. 188, t. 3, f. 6; Guerin, Icon. t. 28, f. 1? Thomp. (W.) Ann. Nat. Hist. xx. p. 244.*

a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

7. CAPRELLA LOBATA.

Caprella lobata, Müller, *Kroyer, Voy. Scand. et Lapon. Crust.* pl. 25, f. 3, a.; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 244.

Ireland.

2. PROTO.

Leptomera, *Latr. R. A. (Cuv.)* iii. p. 51 (1817).

Proto, pt., *Leach, Linn. Trans.* xi. p. 362, 1814 (not *Oken.*)

1. PROTO PEDATA. Müller's Spectre Shrimp.

Proto pedata, *Leach, Linn. Trans.* xi. p. 362.

Proto pedatum, *Desm. Cons.* p. 276, t. 46, f. 3; *Johnston, Mag. Nat. Hist.* viii. p. 673, f. 72, 73; *M. Edw. Crust.* iii. p. 109.

Gammarus pedatus, Müller, *Zool. Dan.* iii. t. 194, f. 1, 2; *Mont. Linn. Trans.* xi. t. 2, f. 6.

Leptomera pedata, *Guerin, Icon.* t. 28, f. 3.

a—c. British Coast. From the collection of Col. Montagu.

FAM. II. CYAMIDÆ.

Læmodipodes ovalaires ou *Cyamiens*, *M. Edw. Crust.* iii. p. 110.

Gammarinæ, pt. *Latr. Gen. Crust. et Ins.* i. p. 56.

Ovalia, *Latr. Fam. Nat.* p. 286.

Cyamidæ, *Westw. Ent. Text-Book*, p. 108.

1. CYAMUS.

Cyamus, *Latr. Lam. Syst. An. sans Vert.* v. p. 166 (1801); *Latr. Gen. Crust. et Ins.* i. p. 59.

Panope, *Leach, Ed. Enc.* vii. p. 404.

Larunda, *Leach, Linn. Trans.* xi. p. 363 (1814, 1815).

Pediculus, *Seba.*

Oniscus, sp. *Linn. Syst. Nat.*

Squilla, sp. *Degeer, Ins.* vii.

Pycnogonum, sp. *Fabr. Ent. Syst. Suppl.* p. 570 (1798).

1. CYAMUS CETI. Common Whale-louse.

Cyamus erraticus, *Rouss. An. Sc. Nat. 2nd ser. i. p. 259, t. 8, f. 22, 23*; *M. Edw. Crust. iii. p. 113.*

Oniscus ceti, *Linn. Syst. Nat. ii. p. 1060*; *Pall. Spic. Zool. ix. t. 4, f. 14*; *Müller, Zool. Dan. iii. t. 119, f. 13, 17.*

Squilla ceti, *Degeer, Ins. vii. t. 42, f. 7, 8.*

Cyamus ceti, *Latr. Hist. Crust. vi. t. 52, f. 4.*

Panope ceti, *Leach, Ed. Enc. vii. p. 404.*

Larunda ceti, *Leach, Linn. Trans. xi. p. 364*; *Sam. Ent. U. Comp. p. 106.*

a—f. British Seas.

2. CYAMUS OVALIS. Oval Whale-louse.

Cyamus ovalis, *Rouss. Ann. Sc. Nat. 2nd ser. i. t. 8, f. 24*; *M. Edw. Ann. Sc. Nat. 2nd ser. iii. t. 14, f. 13, 14*; *Guerin, Icon. t. 28, f. 4.*

British Seas.

3. CYAMUS GRACILIS. Slender Whale-louse.

Cyamus gracilis, *Rouss. Ann. Sc. Nat. 2nd. ser. i. t. 8, f. 24*; *M. Edw. Crust. iii. p. 113.*

a. British Seas.



* * * Here by many authors are placed *Nymphon*, *Pycnogonum*, and their allies.

ORDER V. ISOPODA.

- Isopoda, *Latr. Fam. Nat.* p. 290.
 Tetradecapoda, pt. *Haan, Faun. Jap. Exp.* p. 16 (1833).
 Oniscus, pt. *Fabr. Syst. Ent.* p. 296 (1775).
 Insecta tetracera, *Latr. Gen. Crust. et Ins.* i. p. 63.
 Gasteruri, pt. *Leach, Ed. Enc.* vii. p. 432.

SUB-ORDER I. ISOPODA AMBULANTIA.

- Isopodes marcheurs, *M. Edw. Crust.* iii. p. 120 (1840).

Tribe 1. IDOTEITA.

- Idoteides, *Latr. Fam. Nat.* p. 296 ; *M. Edw. Crust.* iii. p. 121 (1840).
 Asellota, pt. *Latr. Gen. Crust. et Ins.* i. p. 63 (1806).

FAM. I. ARCTURIDÆ.

- Idotéides arpenseuses, *M. Edw. Crust.* iii. p. 122.
 Idoteadæ, pt. *Westw. Ent. Text-Book.*

1. ARCTURUS.

- Arcturus, *Latr. R. A.* iv. p. 139.
 Leachia, *Johnston, Edin. Phil. Journ.* xiii. 220.
 Astacilla, *Fleming, Enc. Brit.* vii. p. 502.
 Oniscus, sp. *Sowerby, Brit. Misc.*
 Idotea, sp. *Sabine, Parry's Voy. Append.*

1. ARCTURUS LONGICORNIS. Sowerby's Arcturus.

- Arcturus longicornis, *Westw. Trans. Ent. Soc.* i. 72, t. 16 ; *Guerin, Icon.* t. 31, f. 2 ; *M. Edw. Crust.* iii. p. 124.

Oniscus longicornis, *Sowerby, Brit. Misc.* t. 19.

Leachia lacertosa, *Johnston, Edin. Phil. Journ.* xiii. p. 220.

Astacilla longicornis, *Fleming, Edin. Enc.* vii. p. 502; *Johnston, Loud. Mag. Nat. Hist.* viii. p. 494, f. 44, *adult*, ix. p. 80, f. 15, *young*.

a—e. Cullercoats, Northumberland. Presented by Dr. Clarke, of Ipswich.

f. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

2. ARCTURUS INTERMEDIUS.

Leachia intermedia, *Goodsir, Edin. New Phil. Journ.* xxxi. p. 309, t. 6, f. 1.

a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

3. ARCTURUS GRACILIS. Goodsir's Arcturus.

Leachia gracilis, *Goodsir, Edin. New Phil. Journ.* xxxi. p. 310, t. 6, f. 4.

a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

FAM. II. IDOTEADÆ.

Idoteadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 106.

Anthuradæ, pt. *Leach, Sam. Ent. U. Comp.* p. 107.

Idotéides ordinaires, *M. Edw. Crust.* iii. p. 124.

Sphæromides, I. pt. *Latr. Fam. Nat.* p. 294.

1. IDOTEA.

Idotea, *Latr. Hist. Nat. Crust.* vi. p. 360; *M. Edw. Crust.* iii. p. 125.

Cymothoa, pt., *Fabr. Ent. Syst.* ii.

Idotea, pt. *Fabr. Ent. Syst. Suppl.* p. 302 (1798).

Rhætia, pt. *Leach, MSS.*

Stenosoma, pt. *Leach, Ed. Enc.* vii. p. 304 (hecticus).

Idotea, pt. *Leach, Ed. Enc.* vii. p. 404 (entomon).

Saduria, pt. *Leach, MSS.* ("Siduria"); *M. Edw. Crust.* iii. p. 126.

Leptosoma, *Risso, Eur. Mer.* v. p. 107.

Zenobia, *Risso, Eur. Mer.* v. 110.

- Armida, *Risso, Eur. Mer.* v. 109.
 Gonotus, *Raf. Prec.* p. 26.
 Oniscus, pt. *Linn.*
 Entomon, *Klein.*
 Squilla, pt. *Degeer, Mem.* vii.
 Asellus, pt. *Oliv. Enc. Meth.* iv.

1. IDOTEA PELAGICA. Marine Idotea.

- Idotea pelagica*, *Leach, Linn. Trans.* xi. p. 365; *Desm. Cons.* p. 289; *M. Edw. Crust.* iii. p. 129.
Oniscus balticus, *Pallas, Spic. Zool.* ix. t. 4, f. 6?
Idotea marina, *Fabr. Ent. Syst. Suppl.* p. 303?
Rhætia pelagica, *Leach, MSS.*
a—g. British Coast. (Bell Rock). From the collections of Col. Montagu and Dr. Leach.

2. IDOTEA TRICUSPIDATA. Three-toothed Idotea.

- Idotea tricuspidata*, *Desm. Cons.* p. 289; *Roux, Crust. Med.* t. 13. f. 11, 12; *M. Edw. Crust.* iii. p. 129.
Oniscus tridens, *Scop. Ent. Carn.*
Idotea entomon, *Leach, Linn. Trans.* xi. p. 364.
Idotea tridentata, *Latr. Gen. Crust. et Ins.* i. p. 64.
a—z. British Coast, Scotland and England. From the collections of Col. Montagu and Dr. Leach.
a—c.** Cornwall. Presented by W. P. Cocks, Esq.

3. IDOTEA EMARGINATA. Notched Idotea.

- Idotea emarginata*, *Fabr. Ent. Syst. Suppl.* p. 303; *M. Edw. Crust.* iii. p. 130; *Cuv. R. A. (Croch.)* t. 69, f. 2.
Cymothoa emarginata, *Fabr. Ent. Syst.* ii. p. 508.
Squilla marina, *Degeer, Ins.* vii. p. 522, t. 32, f. 11, 14.
Idotea excisa, *Bosc. Crust.* ii. p. 181; *Latr. Crust.* vi. t. 58, f. 5, var.?
Idotea peloponesiaca, *Roux, Crust. Med.* t. 30, f. 10.
a—s. British Coast. From the collections of Col. Montagu and Dr. Leach.

4. IDOTEA LINEARIS. Slender-bodied Idotea.

Idotea linearis, *Latr. Hist. Crust.* vi. p. 371; *M. Edw. Crust.* iii. p. 132.

Oniscus entomon, *Baster, Opusc. Subs.* ii. t. 13, f. 2.

Oniscus linearis, *Penn. Brit. Zool.* (edit. 1777) iv. t. 18, f. 2.

Squilla marina, *Degeer, Ins.* vii. t. 32, f. 11.

Stenosoma lineare, *Leach, Linn. Trans.* xi. p. 366; *Desm. Cons.* p. 290, t. 46, f. 12; *Guérin, Exp. Morée*, p. 49.

"*Idotea diodon*, *Latr.*"; *Guerin, l. c.*

British Coast.

a—m. Devon (Ilfracombe). From the collections of Col. Montagu, &c.

5. IDOTEA ACUMINATA. Pointed long Idotea.

Stenosoma acuminatum, *Leach, Ed. Enc.* vii. p. 433; *Linn. Trans.* xi. p. 366.

British Coast.

a. Devon. From the collection of Dr. Leach.

5. IDOTEA APPENDICULATA. Risso's long Idotea.

Idotea appendiculata, *M. Edw. Crust.* iii. p. 135.

Leptosoma appendiculata, *Risso, Hist. Nat. l'Eur. Mer.* v. p. 107, t. 4, f. 23.

Leptosoma lancifer, *Leach, MSS.*

a—c. Coast of Devon (Sidmouth). From the collection of Dr. Leach.

2. ANTHURA.

Anthura, *Leach, Ed. Enc.* vii. p. 404.

Oniscus, sp. *Mont. Linn. Trans.* ix.

1. ANTHURA GRACILIS. Slender Anthura.

Anthura gracilis, *Leach, Ed. Enc.* vii. p. 404; *Linn. Trans.* xi. p. 366; *Desm. Cons.* p. 291, t. 46, f. 13; *Guerin, Icon.* t. 30, f. 6; *M. Edw. Crust.* iii. p. 136, t. 31, f. 3.

Oniscus gracilis, *Mont. Linn. Trans.* ix. p. 103, t. 5, f. 6.

a—c. Coast of Devon. From the collection of Col. Montagu.

2. ANTHURA CYLINDRICA.

Anthura cylindrica, *Leach, Linn. Trans.* xi. p. 366.
Oniscus cylindricus, *Mont. Linn. Trans.* vii. t. 6, f. 8.
 South of England.

Tribe 2. ASELLITA.

Asellotes, *M. Edw. Crust.* iii. p. 137.
Asellota, pt. *Latr. Gen. Crust. et Ins.* i. p. 63 (1806).

FAM. I. APSEUDIDÆ.

Heteropa, *Latr. Fam. Nat.* p. 290 (1825).
Asellotes heteropodes, *M. Edw. Crust.* iii. p. 137.
Apseudii, *Leach, Ed. Enc.* vii. p. 404.
Apseudiadæ, *Leach, Sam. Ent. U. Comp.* p. 109.

1. APSEUDES.

Apseudes, *Leach, Ed. Enc.* vii. p. 404.
Eupheus, pt. *Desm. Crust.* p. 284.

1. APSEUDES TALPA. Mole Hog-louse.

Apseudes talpa, *Leach, Ed. Enc.* vii. p. 404 ; *Linn. Trans.* xi. p. 372 ; *Lam. Hist. Nat. An. sans Vert.* v. p. 290 ; *M. Edw. Crust.* iii. p. 140.
Cancer (Gammarus) talpa, *Mont. Linn. Trans.* ix. p. 98, t. 4, f. 6.
Eupheus talpa, *Desm. Cons.* t. 46, f. 9.
a—h. Devon (Salcombe). From the collection of Col. Montagu.

2. TANAIS.

Tanais, *M. Edw. Ann. Sc. Nat.* xiii. p. 288.
Gammarus, pt. *Audouin, Expl. Pl. Egypte.*

1. TANAIIS DULONGII. Dulong's Mole Hog-louse.

Tanais Dulongii, *M. Edw. Crust.* iii. p. 142; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 245.

Gammarus Dulongii, *Audouin, Expl. Pl. Egypte.* t. 11, f. 1.

Irish Coast.

FAM. I. LIMNORIADÆ.¹

Asellotes Homopodes, *M. Edw. Crust.* iii. p. 143.

Cymothoadæ, pt. *Leach, Sam. Ent. U. Comp.* p. 107.

Asellidæ, pt. *Leach, Sam. Ent. U. Comp.* p. 110.

Cymothoades, I. 2, pt. *Latr. Fam. Nat.* p. 293.

Asellota, pt. *Latr. Fam. Nat.* p. 295.

Cymothoidæ, pt. *Westw. Ent. Text-Book*, iii.

1. LIMNORIA.

Limnoria, *Leach, Ed. Enc.* vii. p. 433.*

1. LIMNORIA TEREBRANS. Boring *Limnoria*.

Limnoria terebrans, *Leach, Ed. Enc. Suppl.* v. p. 433; *Linn. Trans.* xi. p. 371; *Desm. Cons.* p. 312; *Coldstream, Edin. New Phil. Journ.* xvi. p. 316, t. 6, f. 1—16; *Hope, Trans. Ent. Soc. Lond.* i. p. 119; *Thomp. (W.) Edin. New Phil. Journ.* xviii. p. 127; *M. Edw. Crust.* iii. p. 145.

The "Gribble," local name at Plymouth, *Moore, Mag. Nat. Hist. (Charlesworth)* ii. p. 206.

a—f. Bell Rock (Scotland). Presented by R. Stevenson, Esq.

g, h. Ayrshire (Ardrossan). Presented by Major Martin.

j, k. Ireland (Belfast, Dublin, &c.). Presented by W. Thompson, Esq.

Coasts of Suffolk and Yorkshire, at Bridlington Harbour (Charles Lutwidge, Esq.), *Kirby & Spence, Introd. to Ent.* i. p. 238, 5th ed., p. 203, 6th ed.

* Dr. Leach quotes *Wern. Trans.* ii.; the paper was never published.

2. ASELLUS.

- Asellus, *Geoff. Ins. Par.* ii. p. 671 (1762); *Latr. Gen. Crust. et Ins.* i. p. 63.
 Oniscus sp. *Linn. Syst. Nat.*
 Squilla, sp. *Degeer, Mem.* vii.
 Entomon, sp. *Klein.*
 Cymothoa, sp. *Fabr. Ent. Syst.* ii. p. 505.
 Idotea, sp. *Fabr. Ent. Syst. Suppl.* p. 303.

1. ASELLUS AQUATICUS. Water Hog-louse.

- Asellus aquaticus, *Olivi, Enc. Meth.* iv. p. 252; *Leach, Linn. Trans.* xi. p. 373; *Guerin, Icon.* t. 31, f. 3; *Geoff. Ins. Par.* ii. t. 22, f. 2.
 Oniscus aquaticus, *Linn. Syst. Nat.* ii. p. 1061.
 Squilla asellus, *Degeer*, vii. t. 31, f. 1.
 Cymothoa aquatica, *Fabr. Ent. Syst.* ii. p. 505.
 Asellus vulgaris, *Latr. Hist. Nat. Crust.* vii. p. 359, t. 58, f. 1; *Desm. Cons.* p. 314, t. 49, f. 1, 2; *M. Edw. Crust.* iii. p. 146; *Cuv. R. A. (Croch.)* t. 70, *bis.*
 Great Britain and Ireland.
 a—d. Near London (Fresh-water).

3. JÆRA.

- Jæra, *Leach, Ed. Enc.* vii. p. 434.
 Oniscus, sp. *Montagu, MSS.*

1. JÆRA ALBIFRONS. White-fronted Hog-louse.

- Jæra albifrons, *Leach, Ed. Enc.* vii. p. 434; *Linn. Trans.* xi. p. 373; *Desm. Cons.* p. 316; *M. Edw. Crust.* iii. p. 150; *Thomp. Ann. Nat. Hist.* xx. p. 245.
 Oniscus albifrons, *Montagu, MSS.*
 a—h. Devon. From the collection of Col. Montagu.

4. MUNNA.

- Munna, *Kroyer, Nat. Tidsk.* ii. p. 612.

1. MUNNA KROYERI. Long-legged Hog-louse.

Munna Kroyeri, *Goodsir, Edin. New Phil. Journ.* xxxiii. p. 365, t. 6, f. 2; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 247.

a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

5. JANIRA.

Janira, *Leach, Ed. Enc.* vii. p. 434.

Oniscoda, *Latr. R. A.* iv. p. 141.

1. JANIRA MACULOSA. Spotted Hog-louse.

Oniscoda maculosa, *Latr. R. A.* iv. p. 141; *M. Edw. Crust.* iii. p. 151.

Oniscus maculosus, *Montagu, MSS.*

Janira maculosa, *Leach, Ed. Enc.* vii. p. 434; *Linn. Trans.* xi. p. 373.

a—e. S. Coast of Devon. From the collection of Col. Montagu.

Tribe 3. ONISCITA.

Oniscides, *Latr. Gen. Crust. et Ins.* i. p. 67 (1806).

Cloportides, *Latr. Fam. Nat.* p. 297.

Oniscidæ, *Westw. Ent. Text-Book*, p. 111..

Sub-tribe 1. HALONISCITA.

Cloportides maritimes, *M. Edw. Crust.* iii. p. 152.

FAM. I. LIGIADÆ.

Ligia, *Fabr. Ent. Syst.* p. 301.

Ligiadæ, *Leach, Sam. Ent. U. Comp.* p. 111.

1. LIGIA.

Ligia, *Fabr. Ent. Syst.* iii. p. 153.

Oniscus, sp. *Linn. Syst. Nat.* i. p. 1061.

Cymothoa, sp. *Fabr. Ent. Syst.* p. 509.

1. *LIGIA OCEANICA*. Great Sea Slater.

Ligia oceanica, *Fabr. Ent. Syst. Suppl.* p. 301; *Latr. Hist. Crust.* vii. p. 31; *Leach, Linn. Trans.* xi. p. 374; *Desm. Cons.* p. 317, t. 49, f. 3—4; *Roux, Crust. Med.* t. 13, f. 8; *M. Edw. Crust.* iii. p. 155; *Brandt. Bullet. Mosc.* vi. p. 172.

Oniscus oceanicus, *Linn. Syst. Nat.* ii. p. 1061; *Penn. Brit. Zool.* (edit. 1777) iv. t. 18, f. 4.

Oniscus aquaticus, *Baster, Opusc. Subs.* ii. t. 13, f. 4.

Var. *Ligia scopulorum*, *Leach, Ed. Enc.* vii.; *Linn. Trans.* xi. p. 374.

a, b. British Coast. From the collections of Col. Montagu and Dr. Leach.

Sub-tribe 2. GEONISCITA.

Cloportides Terrestres, *M. Edw. Crust.* iii. p. 158.

Oniscidæ, *Leach, Sam. Ent. U. Comp.* p. 111.

Mitosata, pt. *Fabr. Ent. Syst.* ii. p. 396 (1793).

FAM. I. PORCELLIONIDÆ.

Porcellionides, *M. Edw. Crust.* iii. p. 159.

Oniscides, *Latr. Gen. Crust. et Ins.* i. p. 67 (1806).

1. ONISCUS.

Oniscus, *Latr. Hist. Nat. Crust.* vii. p. 33 (1804).

Oniscus, sp. *Linn.*

1. ONISCUS ASELLUS. Land Slater.

Oniscus asellus, *Linn. Syst. Nat.* ii. p. 1061; *Degeer, Ins.* vii. t. 35, f. 1; *Geoff. Ins.* ii. t. 22, f. 1; *Latr. Hist. Crust.* vii. p. 42.

Oniscus murarius, *Cuv. Journ. d'Hist. Nat.* ii. t. 26, f. 11; *Brandt. and Ratz. Arzn.* ii. t. 12, f. 7; *Brandt. Bullet. Mosc.* vi. p. 182; *M. Edw. Crust.* iii. p. 163.

Pig-louse, Slater, Wood-louse, Carpenter (local names).

a—l. London.

m—s. London. Presented by Francis Walker, Esq.

t—u. Edinburgh. Presented by Adam White, F.L.S.

2. PHILOSCIA.

Philoscia, *Latr. Hist. Nat. Crust.* vii. p. 43 (1804).

Oniscus, sp. *Scopoli*.

1. PHILOSCIA MUSCORUM. Shade-lover.

Oniscus sylvestris, *Fabr. Ent. Syst.* ii. p. 397.

Oniscus muscorum, *Scopoli, Ent. Carn.* p. 1145; *Cuv. Journ. d'Hist. Nat.* i. t. 26, f. 6, 7; *Coquebert, Ill. Icon.* t. 6, f. 12.

Philoscia muscorum, *Latr. Hist. Crust.* vii. p. 43; *Leach, Linn. Trans.* xi. p. 375; *Desm. Cons.* p. 319.

a—l. Britain (in moist places).

3. PORCELLIO.

Porcellio Latr. Hist. Nat. Crust. vii. p. 45.

Oniscus, sp. *Linn.*

1. PORCELLIO SCABER. Rough Hog-louse.

Porcellio scaber, *Latr. Hist. Crust.* vii. p. 45; *Leach, Linn. Trans.* xi. p. 375; *Desm. Cons.* 321; *Guerin, Icon.* t. 31, f. 7; *M. Edw. Crust.* iii. p. 167; *Cuv. R. A. (Croch.)* t. 71, f. 1.

Oniscus granulatus, *Lam. Hist. An. sans Vert.* v. p. 261.

Porcellio dilatatus, *Brandt. and Ratz. Arzn.* t. 12, f. 6; *Brandt. Bullet. Mosc.* vi. p. 176.

a—r. Britain. From the collections of Col. Montagu and Dr. Leach.

2. PORCELLIO LÆVIS. Smooth Hog-louse.

Porcellio lævis, *Latr. Hist. Crust.* vii. p. 46; *M. Edw. Crust.* iii. p. 169.

a. England. From the collection of Dr. Leach.

FAM. VII. ARMADILLIDÆ.

Armadilliens, *M. Edw. Crust.* iii. p. 175.

1. ARMADILLO.

Armadillo, pt. *M. Edw. Crust.* iii. p. 177.

Armadillo, pt. *Latr. Hist. Nat. Crust.* vii. p. 47.

Armadillidium, pt. *Brandt. Consp.*

Oniscus, sp. *Linn. Syst. Nat.*

1. ARMADILLO VULGARIS. The Pill-millepede.

Armadillidium vulgare, *M. Edw. Crust.* iii. p. 184.

Armadillo vulgaris, *Latr. Hist. Crust.* vii. p. 48; *Leach, Ed. Enc.*

vii. p. 406; *Sam. Ent. U. Comp.* p. 112; *Desm. Cons.* p. 325.

a—v. Near London. From the collection of Dr. Leach.

SUB-ORDER IV. ISOPODA NATANTIA.

Isopodes nageurs, *M. Edw. Crust.* iii. p. 189.

Amphipoda, pt. *Latr. Fam. Nat.* p. 289.

FAM. I. PRANIZIDÆ.

Pranisiens, *M. Edw. Crust.* iii. p. 191.

Decempedes, pt. *Latr. Fam. Nat.* p. 289.

1. PRANIZA.

Praniza, *Leach, Latr. R. A.* iii. p. 54 (1817).

Oniscus, sp. *Slabber, Montagu.*

1. PRANIZA CÆRULEATA. Bluish Praniza.

Praniza cæruleata, *Desm. Cons.* p. 284, t. 46, f. 8; *Westw. Ann. Sc. Nat.* xxvii. p. 326, t. 6, f. 5; *M. Edw. Crust.* iii. p. 194, t. 33, f. 10.

Oniscus cæruleatus, *Mont. Linn. Trans.* xi. p. 15, t. 4, f. 2.
Gnathia termitoides, male, *Leach (olim.)*, *Ed. Enc.* vii. p. 402.
 a. Devonshire. From the collection of Col. Montagu.

2. PRANIZA MONTAGUI. Montagu's Praniza.

Praniza Montagui, *Westw. Ann. Sc. Nat.* xxvii. p. 327.
Oniscus cæruleatus, var. ?
 British Coast.

3. PRANIZA MACULATA. Spotted Praniza.

Praniza maculata, *Westw. Ann. Sc. Nat.* xxvii. p. 326, t. 6, f. 4—25;
M. Edw. Crust. iii. p. 195.
 Coast of Shetland.

4. PRANIZA FUSCATA. Brown Praniza.

Praniza fuscata, *Johnston, Mag. Nat. Hist.* v. p. 520, f. 99.
 Berwick.

FAM. II. ANCEADÆ.

Anceens, *M. Edw. Crust.* iii. p. 196.
Gnathionii, *Leach, Ed. Enc.* vii. p. 402.
Gnathides, *Leach, Ed. Enc.* vii. p. 432.
Decempedes, pt. *Latr. Fam. Nat.* p. 289.

1. ANCEUS.

Anceus, *Risso, Crust. Nice.* p. 52.
Gnathia, *Leach, Ed. Enc.* vii. p. 402.
Cancer, sp. *Montagu.*

1. ANCEUS MAXILLARIS. Ant-like Jaw-bearer.

Anceus maxillaris, *Lam. Hist. An sans Vert.* v. ; *Desm. Cons.* p. 283, t. 46, f. 6 ; *Westw. Ann. Sc. Nat.* xxvii. p. 329 ; *M. Edw. Crust.* iii. p. 197.
Cancer maxillaris, *Mont. Linn. Trans.* vii. p. 65, t. 6, f. 2.
Gnathia maxillaris, *Leach, Enc. Brit.*

Gnathia Termitoides, *Leach, Ed. Enc.* vii. p. 402.

Oniscus cæruleatus, female? *Leach (olim.), Ed. Enc.* vii. p. 402.

Anceus rapax, *M. Edw. Crust.* iii. p. 196, t. 33, f. 12.

a—l. S. Coast of England. From the collections of Col. Montagu and Dr. Leach.

m. British Coast. Presented by Lady Curzon.

Tribe 4. SPHÆROMITA.

Sphæromiens, *M. Edw. Crust.* iii. p. 197.

Asellota, pt. *Latr. Gen. Crust. et Ins.* i. p. 65.

FAM. I. SPHÆROMIDÆ.

Spheromiens onguiculés, *M. Edw. Crust.* iii. p. 199.

1. SPHÆROMA.

Sphæroma, *Latr. Hist. Nat. Crust.* vii. p. 11 (1804).

Oniscus, sp. *Linn. Syst. Nat.*

Asellus, sp. *Olivi, Enc. Meth.* iv.

2. SPHÆROMA SERRATUM. Serrated Sea Pill-ball.

Sphæroma serratum, *Leach, Linn. Trans.* xi. p. 368; *Dict. des Sc. Nat.* xii. p. 346; *Desm. Cons.* p. 301, t. 47, f. 3; *Latr. Enc. Meth.* x. 458; *Guerin, Icon.* t. 30, f. 1; *M. Edw. Crust.* iii. p. 205, t. 31, f. 11.

Oniscus serratus, *Fabr. Mant. Ins.* i. p. 242.

Oniscus globator, *Pallas, Spic. Zool.* ix. t. 4, f. 18.

Sphæroma cinerea, *Bosc, Hist. Crust.* ii. p. 186; *Latr. Hist. Crust.* vii. p. 16; *Sav. Egypte,* t. 12, f. 1.

a—n. British Coast (Kent, Devon, and Cornwall). From the collections of Col. Montagu and Dr. Leach.

3. SPHÆROMA RUGICAUDA. Rough-tailed Sea Pill-Ball.

Sphæroma rugicauda, *Leach, Ed. Enc.* vii. p. 405, 433; *Linn. Trans.* xi. p. 369; *Dict. Sc. Nat.* xii. p. 346; *Desm. Cons.* p. 300; *M. Edw. Crust.* iii. p. 207.

a—g. Western Islands (I. of Ulva over against Mull). From the collection of Dr. Leach.

4. SPHÆROMA HOOKERI. Hooker's Sea Pill-ball.

Sphæroma Hookeri, *Leach, Ed. Enc.* vii. p. 433; *Linn. Trans.* x. p. 369; *Dict. Sc. Nat.* xii. p. 345; *Desm. Cons.* p. 300; *M. Edw. Crust.* iii. p. 206.

a—d. Suffolk. Presented by Dr. (now Sir W. J.) Hooker.

5. SPHÆROMA GRIFFITHSII. Griffith's Sea Pill-ball.

Sphæroma Griffithsii, *Leach, MSS.*; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 246.

a, b. Torbay. Presented by — Griffiths, Esq.

6. SPHÆROMA PRIDEAUXIANUM. Prideaux's Sea Pill-ball.

Sphæroma Prideauxianum, *Leach, Dict. Sc. Nat.* xii. p. 345; *Desm. Cons.* p. 299; *M. Edw. Crust.* iii. p. 209; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 245.

Jun.? *Sphæroma curtum*, *Leach, Dict. Sc. Nat.* xii. p. 345; *Desm. Cons.* p. 299; *M. Edw. Crust.* iii. p. 209.

a. Devon. From the collection of Dr. Leach.

3. CYMODOCEA.

Cymodocea, *M. Edw. Crust.* iii. p. 212.

Cymodocea, pt. *Leach, Dict. Sc. Nat.* xii. p. 343.

Dynamene, pt. *Leach, Ed. Enc.* vii. p. 433; *Dict. Sc. Nat.* xii. p. 344.

Cymodoce, *Leach, Ed. Enc.* vii. p. 433.

Cymodice, *Leach, Linn. Trans.* xi. p. 368.

1. CYMODOCEA TRUNCATA. Abrupt Sea Pill-ball.

Cymodocea truncata, *Leach, Ed. Enc.* vii. p. 433; *Dict. Sc. Nat.* xii. p. 343; *Desm. Cons.* p. 297; *M. Edw. Crust.* iii. p. 214; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 246.

Oniscus truncatus, *Montagu, MSS.*

a. Devon. From the collection of Col. Montagu.

2. CYMODOCEA EMARGINATA. Notched Sea Pill-ball.

Cymodocea emarginata, *Leach, Dict. Sc. Nat.* xii. p. 343 ; *Desm. Cons.* p. 296 ; *M. Edw. Crust.* iii. p. 214.

a. Mount Edgecombe, near Plymouth. From the collection of Dr. Leach.

b. Var. Falmouth. Presented by Mr. John Cranch.

3. CYMODOCEA MONTAGUI. Montagu's Sea Pill-ball.

Cymodocea Montagu, *M. Edw. Crust.* iii. p. 215.

Dynamene Montagu, *Leach, Dict. Sc. Nat.* xii. p. 344 ; *Desm. Cons.* p. 298.

a—d. Devon. From the collection of Col. Montagu.

4. CYMODOCEA RUBRA. Reddish Sea Pill-ball.

Cymodocea rubra, *M. Edw. Crust.* iii. p. 216.

Oniscus ruber, *Montagu, MSS.*

Dynamene rubra, *Leach, Dict. Sc. Nat.* xii. p. 344 ; *Desm. Cons.* p. 298.

a—e. Devon. From the collection of Dr. Leach.

5. CYMODOCEA VIRIDIS. Green Sea Pill-ball.

Cymodocea viridis, *M. Edw. Crust.* iii. p. 216.

Dynamene viridis, *Leach, Dict. Sc. Nat.* xii. p. 344 ; *Desm. Cons.* p. 298.

a—d. Devon. From the collection of Dr. Leach.

4. NESÆA.

Nesæa, pt. *Leach, Ed. Enc.* vii. p. 405 (*bidentata*).

Cilicæa, pt. *Leach, Dict. Sc. Nat.* xii. p. 342 (*Latreillii*).

Næsea, *M. Edw. Crust.* iii. p. 216.

Næsa, *Leach, Linn. Trans.* xi. p. 367.

Oniscus, pt. *Adams, Linn. Trans.* v.

Sphæroma, pt. *Eichwald.*

Campecopea, pt. *Rathke.*

1. NESÆA BIDENTATA. Adams' Sea Pill-ball.

Nesæa bidentata, *Leach, Ed. Enc. vii. p. 405; Linn. Trans. xi. p. 367; M. Edw. Crust. iii. p. 217; Desm. Cons. t. 47, f. 2.*

Oniscus bidentatus, *Adams, Linn. Trans. viii. t. 2, f. 3, 4.*

a—f. S. Coast of England. From the collections of Col. Montagu and Dr. Leach.

g. Cornwall (Polperro). Presented by J. Couch, Esq.

2. CAMPECOPEA.

Campecopea, *Leach, Ed. Enc. vii. p. 405 (hirsuta).*

Oniscus, sp. *Mont. Linn. Trans.*

1. CAMPECOPEA HIRSUTA. Hairy Sea Pill-ball.

Campecopea hirsuta, *Leach, Ed. Enc. vii. p. 405; Linn. Trans. xi. p. 367; Dict. Sc. Nat. xii. p. 341; Desm. Cons. t. 47, f. 1; Guerin, Icon. t. 30, f. 3; M. Edw. Crust. iii. p. 220.*

Oniscus hirsutus, *Mont. Linn. Trans. vii. p. 71, t. 6, f. 7.*

a—c. S. Coast of Devonshire. From the collection of Dr. Leach.

2. CAMPECOPEA CRANCHII. Cranch's Sea Pill-ball.

Campecopea Cranchii, *Leach, Dict. Sc. Nat. xii. p. 341; Desm. Cons. p. 294; M. Edw. Crust. iii. p. 220.*

a, b. Cornwall (Falmouth). From the collection of Mr. Cranch.

Tribe 5. CYMOTHOITA.

Cymothoades, *Latr. Fam. Nat. p. 292.*

Cymothoadiens, *M. Edw. Crust. iii. p. 226.*

Asellota, pt. *Latr. Gen. Crust. et Ins. i. p. 63.*

FAM. I. ÆGIDÆ.

Cymothoadiens errans, *M. Edw. Crust. iii. p. 233.*

1. CIROLANA.

Cirolana, *Leach, Dict. Sc. Nat.* xii. p. 347.

1. CIROLANA CRANCHII. Cranch's Fish-louse.

Cirolana Cranchii, *Leach, Dict. Sc. Nat.* xii. p. 347; *Desm. Cons.* p. 303; *M. Edw. Crust.* iii. p. 236.

a. Cornwall (Falmouth). From the collection of Mr. John Cranch.

2. CIROLANA HIRTIPES. Hairy-legged Fish-louse.

Cirolana hirtipes, *M. Edw. Crust.* iii. p. 236, t. 31, f. 25; *Cuv. R. A.* (Croch.) t. 67, f. 6; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 246.

Ireland. (W. Thompson, Esq.)

2. EURYDICE.

Eurydice, *Leach, Linn. Trans.* xi. p. 370.

1. EURYDICE PULCHRA. Pretty Fish-louse.

Eurydice pulchra, *Leach, Linn. Trans.* xi. p. 370; *Dict. Sc. Nat.* xii. p. 347; *Desm. Cons.* p. 302; *M. Edw. Crust.* iii. p. 238; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 240.

a, b. Devon (Bantham). From the collection of Dr. Leach.

3. ÆGA.

Æga, *Leach, Linn. Trans.* xi. p. 369.

Oniscus, sp. *Penn. Brit. Zool.*

Cymothoa, pt. *Latr. R. A.* iii. p. 55 (1817).

1. ÆGA BICARINATA. Two-keeled Fish-louse.

Æga bicarinata, *Leach, Dict. Sc. Nat.* xii. p. 349; *Desm. Cons.* p. 305; *M. Edw. Crust.* iii. p. 241; *Cuv. R. A.* (Croch.) t. 67, f. 2.

a. Britain. From the collection of Dr. Leach.

2. *ÆGA TRIDENS*. Leach's Three-toothed Fish-louse.

Æga tridens, *Leach, Linn. Trans.* xi. p. 370; *M. Edw. Crust.* iii. p. 242.

a—c. Belfast. Presented by Col. Portlock, R.E.

3. CONILERA.

Conilera, *Leach, Dict. Sc. Nat.* xii. p. 348.

1. *CONILERA CYLINDRACEA*. Cylindrical Fish-louse.

Oniscus cylindraceus, *Mont. Linn. Trans.* vii. p. 71, t. 6, f. 8.
Conilera Montagu, *Leach, Linn. Trans.* xi. p. 370; *Dict. Sc. Nat.* xii. p. 349; *Desm. Cons.* p. 305; *M. Edw. Crust.* iii. p. 242.

a. Devon From the collection of Col. Montagu.

b. Cornwall. Presented by D. W. Mitchell, Esq.

4. ROCINELA.

Rocinela, *Leach, Dict. Sc. Nat.* xii. p. 349.

Æga, pt. *Johnston, Mag. Nat. Hist.* vii. p. 233.

1. *ROCINELA DANMONIENSIS*. Devon Fish-louse.

Rocinela Danmoniensis, *Leach, Dict. Sc. Nat.* xii. p. 349; *Desm. Cons.* p. 304; *M. Edw. Crust.* iii. p. 244.

a. Devon (Plymouth). From the collection of Dr. Leach.

2. *ROCINELA MONOPHTHALMA*. Great-eyed Fish-louse.

Rocinela monophthalma, *M. Edw. Crust.* iii. p. 244.

Æga monophthalma, *Johnston, Mag. Nat. Hist.* vii. p. 233, f. 43.

a. Berwick Bay (on Codfish). Presented by Dr. G. Johnston.

b. Northumberland. Presented by R. Howse, Esq.

Tribe 6. EPICARIDITA.

Isopodes Sedentaires, *M. Edw. Crust.* iii. p. 277.

Epicarides, *Latr. Fam. Nat.* p. 291.

Vermes, pt. *Leach, Ed. Enc.* vii. p. 429 (olim).

FAM. I. IONIDÆ.

Ioniens, *M. Edw. Crust.* iii. p. 279.

1. IONE.

Ione, *Latr. (Lam. Hist. An. sans Vert.)*

Oniscus, sp. *Mont. Linn. Trans.* ix. p. 103.

1. IONE THORACICUS. Mud Shrimp-louse.

Ione thoracicus, *Latr. Lam. Hist. An. sans Vert.* v. p. 170; *Desm. Cons.* p. 286, t. 46, f. 10; *Guerin, Icon.* t. 62, f. 1, 2; *M. Edw. Crust.* iii. p. 280, t. 33, f. 14, 15; *Cuv. R. A. (Croch.)* t. 59, f. 1.

Oniscus thoracicus, *Mont. Linn. Trans.* ix. p. 103, t. 5, f. 3.

a. Devon. From the collection of Col. Montagu.

FAM. II. BOPYRIDÆ.

Bopyriens, *M. Edw. Crust.* iii. p. 281.

Asellota, II., *Latr. Gen. Crust. et Ins.* i. p. 66 (1806).

1. BOPYRUS.

Bopyrus, *Latr. Hist. Nat. Crust.* vii. p. 50 (1804).

Monoculus, sp. *Fabr.*

1. BOPYRUS SQUILLARUM. Shrimp-fixer.

Bopyrus squillarum, *Latr. Hist. Crust.* vii. p. 55, t. 59, f. 2; *Gen. Crust. et Ins.* i. p. 67, t. 2, f. 4; *Lam. Hist. An. sans Vert.* v. p. 164; *Desm. Cons.* p. 325, t. 49, f. 8—14; *Guerin, Icon.* t. 29; *Exp. Morée.* p. 46; *M. Edw. Crust.* iii. p. 282.

Monoculus crangorum, *Fabr. Ent. Syst. Suppl.* p. 306; *Fouger, Mem. Acad. Sc.* 1772, p. 29, t. 1.

a—f. Devon. From the collections of Col. Montagu and Dr. Leach.

g—n. Sussex (Little Hampton). From the collection of Dr. Leach.

o. Great Britain. Presented by Mrs. Mauger.

SUB-CLASS II. ENTOMOSTRACA.

- Entomostraca, *Müller, Ent.* 1785.
 Monoculus, *Linn. Syst. Nat.* 1735.
 Synistata, pt. *Fabr. Syst. Ent.* p. 294 (1775).
 Crustaces sessiliocles, pt. *Lam. Syst. An. sans Vert.* 1801.
 Agonata, pt. *Fabr. Syst. Ent.* ii. p. 419 (1775).
 Ostracodermata, pt. *Burm. Organ. der Trilob.* t. opp. p. 38 (1843).
 Branchioptères, *Blainv. Princ. Anat. Comp.*
 Entomostracés, *Blainv. Princ. Anat. Comp.*
 Les Monocles, *Jurine.*

LEGION I. BRANCHIOPODA.

- Branchiopoda pt. *Lam. Hist. An. sans Vert.* 1818.
 Monoculus, *Linn.*

ORDER I. PHYLLOPODA.

- Phyllopoda, *Latr. Hist. Nat. Crust.* iv. p. 130 (1802); *Gen. Crust. et Ins.* i. p. 14 (pt.); *Haan, Faun. Jap.* (1833).
 Lamellipedes, *Lam. Hist. An. sans Vert.* v.
 Geans, *Lam. l. c.*
 Clypeacés ou Aspidiotes, pt. *Dumeril, Zool. Anal.* p. 175.
 Phyllopa, *Latr. R. A.* iv.

Tribe 1. PHYLLOPODITA.

FAM. I. APODIDÆ.

- Apus, *M. Edw. Crust.* iii. p. 356.
 Phyllopoda, *Leach, Ed. Enc.* vii.
 Apidæ, *Burm. Organ. der Trilob.* t. opp. p. 38, 1843 (not *Leach*).
 Apodidæ, *Baird, Brit. Ent.* p. 18.
 Aspidiphora, pt. *Latr. Fam. Nat.* p. 301.

1. APUS.

Apus, *Schæffer, Mon.* (1756).

Monoculus, *Linn.*

Binoculus, *Geoff. Ins. Par.* II.

Limulus, *Müller; Lam. Syst. An. sans Vert.* p. 169.

Triopes, *Schrank, Faun. Boic.* iii. (1803).

1. APUS CANCRIFORMIS. Shield-Shrimp.

Apus cancriformis, *Schæffer, Mon.* t. 1—5, 1756; *Latr. Hist. Crust.* iv. t. 19—27; *Savigny, Mem. An. sans Vert.* t. 7; *Desm. Cons.* t. 52, f. 1; *Guerin, Icon.* t. 34, f. 2; *M. Edw. Crust.* iii. p. 360; *Coch. R. A.* t. 75, f. 1; *Baird, Brit. Ent.* p. 30, t. 1. f. 1—3.

Scolopendra aquatica, *Klein, Phil. Trans.* 1737, p. 150, t. 1, f. 2.

Απους, *Frisch. Ins.* x. t. 1, f. a—g.

Binoculus cauda biseta, *Geoff. Ins.* ii. t. 21, f. 4.

Monoculus apus, *Linn. Syst. Nat.* ii. p. 1058.

Limulus palustris, *Müller, Ent.* p. 127.

Binoculus palustris, *Müller, Zool. Dan. Prod.* p. 2407.

Limulus cancriformis, *Lam. Syst. An. sans Vert.* p. 169; *Hist. An. sans Vert.* v. p. 215.

Triopes palustris, *Schrank, Faun. Boic.* iii. p. 251.

Branchipus cancriformis, *Schæffer, Elem. Ent.* t. 29, f. 1, 2.

Binoculus cancriformis, *Leach, Dict. Sc. Nat.* xiv. p. 538.

Apus Montagui, *Leach, Ent. Brit. Suppl.* i. p. 405, t. 20, f. 1—3
Sam. Ent. U. Comp. p. 78.

a. Hampshire (Christchurch). From the collection of Dr. Leach.

b, c. Bristol. Presented by W. Clayfield, Esq.

Bexley Common. (Rev. L. Brown).

FAM. II. NEBALIADÆ.

Nebaliadæ, *Leach, Sam. Ent. U. Comp.* p. 100 (1819); *Baird, Brit. Ent.* p. 31 (1849).

Schizopoda, II., pt. *Latr. Fam. Nat.* p. 282.

Nebalidea, pt. *Haan. Faun. Jap. Exp.* p. 15 (1833).

1. NEBALIA.

Nebalia, *Leach, Zool. Misc.* i. p. 99 (1814).

Cancer, pt. *Herbst*.

Monoculus, pt. *Mont. Linn. Trans.* ii.

1. NEBALIA BIPES. The *Nebalia*.

Nebalia bipes, *Baird, Rep. Brit. Assoc.* 1847, p. 75; *Brit. Ent.* p. 36, t. 2, f. 1.

Cancer *bipes*, *O. Fabr. Faun. Grænl.* p. 246, f. 2; *Herbst*, ii. t. 34, f. 7.

Nebalia Herbstii, *Leach, Zool. Misc.* i. t. 44; *Linn. Trans.* xi. p. 351; *Desm. Cons.* p. 243; *Thomp. Zool. Res.* t. 11, f. 1.

Monoculus rostratus, *Mont. Linn. Trans.* xi. t. 2, f. 5.

Nebalia Montagu, *Thomp. Zool. Res.* iii. t. 11, f. 2.

Nebalia glabra, *Lam. An. sans Vert.* v. p. 345.

Nebalia ciliata, *Lam. l. c.*

a—c. British Coast (under stones lying on mud amongst hollows of rock). Presented by C. Prideaux, Esq.

d. Shetland. Presented by Robert M'Andrew, Esq.

Coast of Devon (S. & S. W. Coast of England).

W. Coast of Ireland.

FAM. III. BRANCHIPODIDÆ.

Branchiopoda, *Leach, Dict. Sc. Nat.* xiv.

Branchipiens, *M. Edw. Crust.* iii. p. 364.

Branchipusidæ, *Baird, Trans. Berw. Nat. Club*, 1845.

Branchipidæ, *Burm. Organ. der Tril.* t. opp. p. 38 (1843).

Branchipodidæ, *Baird, Brit. Ent.* p. 38.

Ceratophthalma, *Latr. Fam. Nat.* p. 302.

Denudés ou Gymnonectes, pt. *Dumeril, Zool. Anal.* p. 177 (1806).

1. CHIROCEPHALUS.

Chirocephalus, *Prevost, Journ. de Phys.* (1803).

Ino, *Schrank, Faun. Boic.* (1803).

Branchipus, *Leach* (nec. *Schæff.*)

Cancer, *Shaw*.

Branchiopoda, *Leach, Sam. Ent. U. Comp.* (1819).

1. CHIROCEPHALUS DIAPHANUS. The Lady-Shrimp.

Chirocephalus diaphanus, *Prevost, Journ. de Phys.* 57, p. 37; *Jurine, Hist.* p. 201, t. 20—22; *Baird, Brit. Assoc. Rep.* 1847, p. 75; *Brit. Ent.* p. 53, t. 3, f. 1, 2.

Squilla lacustris minima, *Pctiver, Gaz.* t. 21, f. 7 (1709).

Branchipus paludosus, *Desm. Cons.* t. 56, f. 2, 5.

Branchipus Prevostii, *Fisch. Bull. Mosc.* vii.

Chirocephalus Prevostii, *Thomp. Zool. Res.* vii. t. 3, f. 4, 5, t. 4, f. 1.

Branchipus chirocephalus, *Guerin, Icon.* t. 33, f. 3.

Branchiopoda stagnalis, *Leach, Sam. Ent. U. Comp.* p. 81.

Branchipus stagnalis, *Leach, Dict. Sc. Nat.* xiv. p. 542; *M. Edw. Croch. R. A.* t. 74, f. 2.

Branchipus diaphanus, *M. Edw. Crust.* iii. p. 53.

Cancer stagnalis, *Shaw, Linn. Trans.* i. p. 103, t. 9, f. 4, 5.

Ino piscina, *Schrank, Faun. Boic.* iii. p. 249.

Remarkable Aquatic Insect, *King, Phil. Trans.* 1762, p. 72, t. 4.

a—c. Jump, near Plymouth. From the collection of Col. Montagu.

d—e. Near Chudleigh, Devon. From the collection of Col. Montagu.

f—j. Blackheath. Presented by Dr. Baird.

Epping, Bristol, Brighton, Hammersmith.

2. ARTEMIA.

Cancer, *Linn. Syst. Nat.* i. p. 1056.

Gammarus, pt. *Fabr. Syst. Ent.* p. 419 (1775).

Branchipus, pt. *Latr.*

Artemia, *Leach, Dict. Sc. Nat.* xiv.

Artemisus, *Lam. An. sans Vert.*

Artemis, *Thomp.* (not *Poli*).

1. ARTEMIA SALINA. Brine-Shrimp.

Artemia salina, *Leach, Dict. Sc. Nat.* xiv. p. 543; *Desm. Cons.* p. 393; *Aud. and Payen, Ann. Sc. Nat.* 2me ser. vi. p. 219, x. p. 315; *Joly, Ann. Sc. Nat.* 2 ser. xii. t. 7, 8; *M. Edw. Crust.* iii. p. 370; *Baird, Brit. Ent.* p. 61, t. 2, f. 2—4.

- Artemis salinus*, *Thomp. Zool. Res.* v. p. 104, t. 1, f. 1—10, t. 2.
Cancer salinus, *Linn. Syst. Nat.* xii. p. 1056.
Gammarus salinus, *Racket, Linn. Trans.* xi. p. 205, t. 14, f. 8—10 ;
Penn. Brit. Zool. iv. p. 18.
Artemisus salinus, *Lam. An. sans Vert.* v. p. 199.
Branchipus salinus, *Latr. Cuv. R. A.* iii. p. 68.
Brine Worm, *Schlosser, Gauth. Obs. Per.* 1756, t.
a—z. Salt pans, Lymington, Hampshire. Presented by J. Abernethy, J. Coombe, and S. Stevens, Esqs.
-

ORDER II. CLADOCERA.

- Cladocera, *Latr. Cuv. R. A.* iv. p. 151.
 Daphnides, *Strauss, Mem. Mus. d'Hist. Nat.* v.
 Daphnoides, *M. Edw. Crust.* iii. p. 372.
 Cladocères, *M. Edw. l. c.*
 Monophthalma, pt. *Latr. Gen. Crust. et Ins.* i. p. 17.
 Ostracoda, I., pt. *Latr. Fam. Nat.* p. 300.
 Lophyropoda, pt. *Haan, Faun. Jap. Exp.* p. 16 (1833); *Burm. Organ. der Tril.* t. opp. p. 38.
 Bitestacés ou Ostracins, pt. *Dumeril, Zool. Anal.* p. 177 (1806).
 Denudés ou Gymnonectes, pt. *Dumeril, Zool. Anal.* 177 (1806).

Tribe 1. DAPHNITA.

- Daphnia, *Müller.*
 Daphnides, *Strauss.*
 Daphnidiens, pt. *M. Edw. Crust.* iii. p. 374.
 Daphniadæ, *Baird, Brit. Ent.* p. 62.

FAM. I. DAPHNIADÆ.

- Daphnina, *Baird, Brit. Ent.* p. 88.

1. DAPHNIA.

- Daphne, *Müller, Zool. Dan. Prod.* (not L.)
 Daphnia, *Müller, Entom.*
 Monoculus, *Linn.*

1. DAPHNIA PULEX. The Branched Water-Flea.

- Daphnia pulex*, *Latr. Crust.* iv. p. 223, t. 33, f. 2, 3; *Strauss-Dürck. Mem. Mus.* v. t. 29, f. 1—20; *Desm. Cons.* p. 372, t. 54, f. 3—5; *Guerin, Icon.* t. 33, f. 1; *Baird, Ann. Nat. Hist.* i. p. 254, t. 9, f. 1—12; *M. Edw. Crust.* iii. p. 379; *Baird, Brit. Ent.* p. 89, t. 6, f. 1—3, ♂. ♀. t. 9, f. 5, jun., t. 7, f. 3, 4, var. *longispina*, t. 11, f. 3—5, var. *magna*.

- Monoculus pulex, *Linn. Syst. Nat.* ii. p. 1058; *Jurine, Hist. Mon.*
 p. 85, t. 8, f. 1, 2, t. 11, f. 3—5.
 Daphne pulex, *Müller, Zool. Dan. Prodr.* p. 2400.
 Daphnia pennata, *Müller, Ent.* p. 82, t. 12, f. 4—7.
 Branchipus conchiformis, *Schæffer, Elem. Ent.* t. 29, f. 3, 4.
 Monoculus, *Bradley, Phil. Acc.* p. 202, t. 25, f. 5.
 Pulex arborescens, *Swammerdam, Hist. Ans.* p. 68, t. 1; *Bibl. Nat.*
 t. 31, f. 1, 3.
 Animaletti aquatici, *Redi. Obs.* t. 16, f. 5.
 Puceron branchu, *Tremblay, Mem.* p. 92, t. 6, f. 3.
 Le Perroquet d'eau, *Geoff. Ins. Par.* ii. p. 655.
 Monoculus pulex ramosus, *Degeer, Mem.* vii. p. 442, t. 27, f. 1—4.
 Daphnia ramosa, *Koch, Deutsch. Crust.* p. 35, t. 18.
 Daphnia media, *Koch, l. c.* p. 37, t. 1.
 Daphnia ephippiata, *Koch, l. c.* p. 35, t. 16.
 Var. *Daphnia magna*, *Strauss, Mem. Mus.* v. t. 29, f. 21, 22; *M.*
Edw. Crust. iii. p. 380; *Tremblay, Mem.* t. 6, f. 11.
 Var. *Daphnia longispina*, *Müller*, p. 88, t. 12, f. 8—10; *Ramdohr,*
Beitr. p. 24, t. 7; *Strauss, Mem. Mus.* v. t. 29, f. 23, 24; *M.*
Edw. Crust. iii. p. 380; *Koch, Deuts. Crust.* p. 35, t. 17.
 Monoculus longispina, *Fabr.*; *Degeer, Mem.* vii. t. 27, f. 1—4.
 Water-flea, with branched horns, *Baker, Micr.* t. 12, f. 14.
a—c. Near London. From the collection of Dr. Leach.
d—g. Highgate Ponds. Presented by Dr. Baird, F.L.S.

2. DAPHNIA PSITTACEA. Parrot-beaked Water-flea.

- Daphnia psittacea*, *Baird, Brit. Ent.* p. 92, t. 9, f. 3, 4.
a—f. Blackheath, Kent. Presented by Dr. Baird, F.L.S.

3. DAPHNIA SCHÆFFERI. The Large Water-flea.

- Daphnia Schæfferi*, *Baird, Brit. Ent.* p. 93, t. 7, f. 1, 2, t. 8, f. A 1.
 Wasserfloh, *Schæff.* t. 1, f. 8.
 Branchipus conchiformis primus, *Schæff. El. Ent.* t. 29, f. 3, 4.
Daphnia pulex, *Koch. Deuts. Crust.* p. 35, t. 15.
Daphnia, *Rymer Jones, Outl.* p. 330, f. 155.
a—f. Kent (Bexley Heath).
g—k. Middlesex (Norwood Green). Presented by Dr. Baird, F.L.S.

4. DAPHNIA VETULA. The Blunt-pointed Water-flea.

- Daphnia vetula*, Müller, *Zool. Dan. Prod.* p. 199; *Sulz. Ins.* p. 266, t. 30, f. 10; *Strauss-Durck. Mem. Mus.* v. t. 29, f. 25, 26; *Baird, Ann. Nat. Hist.* i. p. 255, t. 9, f. 13; *Proc. Berw. Nat. Club*, ii. p. 148; *Brit. Ent.* p. 95, t. 10, f. 1—1 a.
- Daphne vetula*, Müller, *Zool. Dan. Prod.* No. 2399.
- Daphnia sima*, Müller, *Entomotr.* p. 91, t. 12, f. 11, 12; *Gruith. Nov. Act. Nat. Cur.* xiv. 399, t. 24, f. 1—6; *Desm. Cons.* p. 373; *M. Edw. Crust.* p. iii. p. 382; *Koch, Deuts. Crust.* p. 35, t. 12.
- Monoculus exspinosus*, *Degeer, Mem.* vii. p. 457, t. 27, f. 9—11.
- Pulex non caudatus*, *Schæff. Mon.* t. 1, f. 9.
- Monoculus lævis*, *Fabr. Ent. Syst.* ii. p. 492.
- Monoculus conchaceus*, *Donov. Brit. Crust.* i. t. 5, f. 1.
- Monoculus nasutus?* *Jurine, Mon.* t. 13, f. 1.
- Daphnia congener*, *Koch, Deuts. Crust.* p. 35, t. 13.
- Daphnia exspinoso*, *Koch, l. c.* t. 11.
- Monoculus simus*, *Jurine, Mon.* p. 129, t. 12, f. 1, 2.
- a—f. Near London. Presented by Dr. Baird, F.L.S. Belfast.

5. DAPHNIA RETICULATA .Netted Water-flea.

- Daphnia reticulata*, *Desm. Cons.* p. 374; *Baird, Proc. Berw. Nat. Club*, ii. p. 148; *Brit. Ent.* p. 97, t. 7, f. 5, t. 12, f. 1, 2; *M. Edw. Crust.* iii. p. 381.
- Monoculus reticulatus*, *Jurine, Hist.* p. 139, t. 14, f. 3, 4.
- Daphnia quadrangula*, Müller, *Ent.* p. 90, t. 13, f. 4.
- Monoculus quadrangularis*, *Manuel, Enc. Meth.* vii. t. 265, f. 8, 9.
- Near Berwick and London (Dr. Baird).

6. DAPHNIA ROTUNDA. Strauss' Water-flea.

- Daphnia rotunda*, *Strauss, Mem. Mus.* v. t. 29, f. 27, 28; *Baird, Proc. Berw. N. Club*, ii. p. 148; *Brit. Ent.* p. 98, t. 10, f. 4, t. 9, f. 6, jnn.
- Daphnia rotundata*, *M. Edw. Crust.* iii. p. 381.
- Daphnia reticulata*, *Baird, Ann. & Mag. N. Hist.* i. p. 257, t. 9, f. 14.
- Daphnia quadrangula*, *Koch, Deuts. Crust.* p. 35, t. 19?
- Daphnia mucronata*, *Koch, l. c.* t. 20?
- Daphnia angulosa*, *Koch, l. c.* t. 22, young?
- a. Near London. Presented by Dr. Baird, F.L.S.

7. DAPHNIA MUCRONATA. Pointed Water-flea.

Daphnia mucronata, Müller, *Ent.* 94, t. 13, f. 5, 6; *M. Edw. Crust.* iii. 382; *Baird, Proc. Berw. Nat. Club*, ii. p. 148; *Brit. Ent.* p. 99, t. 10, f. 2, 3.

Monoculus bispinosus, Degeer, *Mem.* vii. t. 28, f. 3—8.

Monoculus mucronatus, Jurine, *Hist.* t. 14, f. 1, 2.

Daphnia bispinosus, Koch, *Deuts. F. Crust.* p. 8, t. 1.

Daphnia mucronata, var. *acute-rostrata*, Baird, *Brit. Ent.* t. 10, f. 3.

Daphnia mucronata, var. *obtuse-rostrata*, Baird, *Brit. Ent.* t. 10, f. 2.

a—k. Near London. (Isleworth, &c.) Presented by Dr. Baird.

2. MOINA.

Daphnia, Müller.

Monoculus, Fabr.

Pasithea, Koch (not Kroyer).

Moina, Baird, *Brit. Ent.* (1850).

1. MOINA RECTIROSTRIS. Straight-beaked Water-flea.

Daphnia rectirostris, Müller, *Ent.* t. 12, f. 1, 2.

Monoculus rectirostris, Fabr. *Ent. Syst.* ii. 493; *Jurine, Mon.* t. 13, f. 3, 4.

Pasithea rectirostris, Koch, *Deuts. Crust.* p. 35, t. 24.

Pasithea gibba, Koch, *l. c.* p. 36, t. 16?

Daphnia macrocopus, Strauss, *Mem. Mus.* v. t. 29, f. 30.

Moina rectirostris, Baird, *Brit. Ent.* p. 101, t. 11, f. 1, 2.

Blackheath, Kent.

2. MOINA BRACHIATA. Armed Water-flea.

Daphnia brachiata, Desm. *Cons.* 373; *M. Edw. Crust.* iii. 383; *Baird, Zoologist*, 1843, p. 193; *Proc. Berwicksh. N. Club*, ii. 148.

Monoculus brachiatus, Jurine, *Hist.* p. 131, t. 12, f. 3, 4.

Moina brachiata, Baird, *Brit. Ent.* p. 102, t. 9, f. 1, 2.

a—g. Near London (Blackheath and Old St. Pancras Road). Presented by Dr. Baird, F.L.S.

3. MACROTHRIX.

Daphnia, Müller.

Lynceus, Desm. Cons.

Monoculus, Jurine, Mon.

Macrothrix, Baird, Ann. & Mag. Nat. Hist. xi. p. 87 (1843).

Acanthocercus, Schædler, Erichs. Arch. (1846).

1. MACROTHRIX LATICORNIS. Broad-horned Water-flea.

Macrothrix laticornis, Baird, Ann. & Mag. Nat. Hist. xi. p. 87, t. 2, f. 9, 10; *Brit. Ent.* p. 103, t. 15, f. 2.

Monoculus laticornis, Jurine, Mon. p. 151, t. 15, f. 6, 7.

Daphnia curvirostris, Müller, Ent. p. 93? t. 13, f. 1, 2?

Acanthocercus curvirostris, Schædler, Erichs. Arch. 1846.

a—d. Near London, Southall, Highgate. Presented by Dr. Baird. Ireland, Belfast.

2. MACROTHRIX ROSEUS. Pink Water-flea.

Monoculus roseus, Jurine, Hist. p. 150, t. 15, f. 4, 5.

Daphnia rosea, M. Edw. Crust. iii. 384; Yarrell, *Brit. Fishes*, ii. p. 93 (vignette).

Macrothrix roseus, Baird, *Brit. Ent.* p. 104; *Berw. Nat. Club*, ii. p. 149.

Lochmaben (Sir Wm. Jardine).

4. BOSMINA.

Monoculus, Jurine.

Lynceus, Müller.

Daphnia, M. Edw.

Bosmina, Baird, *Berw. Nat. Club*. (1845).

Eunica, Koch, *Deuts. Crust.*

1. BOSMINA LONGIROSTRIS. Long-beaked Water-flea.

Bosmina longirostris, Baird, Ann. & Mag. N. Hist. xvii. p. 412, t. 9 B, f. 1; *Brit. Ent.* p. 105, t. 15, f. 3.

Lynceus longirostris, Müller, Ent. p. 76, t. 10, f. 7, 8.

Monoculus cornutus, Jurine, Hist. p. 142, t. 14, f. 8—10.

- Daphnia cornuta*, *Baird*, *Ann. Nat. Hist.* i. 256, t. 9, f. 15; *M. Edw. Crust.* iii. p. 382.
Bosmina cornuta, *Baird*, *Proc. Berw. N. Club*, ii. p. 149.
Eunica longirostris, *Koch*, *Deuts. Crust.* p. 35, t. 23.
 Food of Vendace (Lochmaben), *Knox*, *Edin. Roy. Soc. Trans.* xii. pt. 2, t. 11, f. 3 and 5 (1834).
a—g. Near London (New River and Highgate Ponds). Presented by Dr. Baird.
 Lochmaben.

FAM. II. SIDIDÆ.

Sidina, *Baird*, *Brit. Ent.* p. 106.

1. SIDA.

- Daphnia*, *Müller*.
Monoculus, *Degeer*.
Sida, *Strauss*, *Mem. Mus. d'Hist. Nat.* v. (1821).

1. SIDA CRYSTALLINA.

- Sida crystallina*, *Strauss*, *Mem. Mus.* v. ; *M. Edw. Crust.* iii. p. 385; *Baird*, *Proc. Berw. Nat. Club*, ii. p. 148; *Brit. Ent.* p. 107, t. 12, f. 3, 4, t. 13, f. 1—4.
Daphnia crystallina, *Müller*, *Entom.* p. 96, t. 14, f. 1—4.
Monoculus elongatus, *Degeer*, *Ins.* vii. t. 29, f. 1 h.
a—g. Overstone Park, Northamptonshire. Presented by Dr. Baird, F.L.S.
 Near London (Isleworth), Dr. Baird.
 Ireland (near Dublin), W. Thompson, Esq.

2. DAPHNIDELLA.

- Daphnella*, *Baird (olim)*, *Brit. Ent.* p. 109, t. 14, f. 1—4 (not *Hinds.*)
Daphnidella, *Baird*, *MSS.*

1. DAPHNIDELLA WINGII. Wing's Water-flea.

Daphnidella Wingii, Baird, *Brit. Ent.* p. 109, t. 14, f. 1—4.

Middlesex.

Surrey (near Richmond).

FAM. III. POLYPHEMIDÆ.

Cephalota (p.) *Latr. Gen. Crust. et Ins.* i. p. 20.

Polyphemidæ, Baird, *Trans. Berw. Nat. Club.* (1845); Dana, *Proc. Amer. Acad. Art. & Sci.* (1849).

1. POLYPHEMUS.

Monoculus, Linn.

Polyphemus, Müller, *Ent.*

Cephaloculus, Lam. *Syst. An. s. Vert.* p. 170 (1801).

Scalicerus, Koch, *Deuts. Crust.*

1. POLYPHEMUS PEDICULUS. Fresh-water All-eye.

Polyphemus pediculus, Strauss, *Mem. Mus.* v.; *M. Edw. Crust.* iii. p. 389; Baird, *Brit. Ent.* p. 111, t. 17, f. 1.

Monocle, &c., Geoffr. *Ins.* ii. p. 656.

Monoculus Pediculus, Linn. *Faun. Suec.* p. 2048; *Syst. Nat.* p. 1058; Sulzer, *Insect.* t. 30, f. 8 a.

Monoculus pediculus ramosus, Degeer, *Mem.* vii. p. 467, t. 28, f. 9—13.

Polyphemus stagnorum, Latr. *Cuv. R. A.* iv. p. 163; Leach, *Dict. Sc. Nat.* xiv. p. 540; Desm. *Cons.* t. 54, f. 1.

Monoculus Polyphemus, Jurine, *Hist.* p. 143, t. 15, f. 1—3.

Polyphemus oculus, Müller, *Entom.* p. 119, t. 20, f. 1—5; Leach, *Sam. Ent. U. Comp.* p. 81; Baird, *Trans. Berw. N. Club*, ii. p. 149.

Cephaloculus stagnorum, Lam. *Syst. An. s. Vert.* p. 170; *Hist. An. s. Vert.* v. p. 131.

Scalicerus pediculus, Koch, *Deutsch. Cr.* h. 37, t. 2.

a, b. Near London (Richmond). Presented by Dr. Baird, F.L.S.

2. EVADNE.

Evadne, *Loven, Zool. Bidr.*

1. EVADNE NORDMANNI.

Evadne Nordmanni, *Loven, Zool. Bidr.* t. 1, 2; *K. V. Acad. Hand.* t. 1, f. 1—8; *M. Edw. Crust.* iii. 390, t. 36, f. 7; *Goodsir, Edin. New Phil. Journ.* xxxiii. t. 6, f. 15, 16; *Baird, Proc. Berw. N. H. Club*, ii. p. 150; *Brit. Entom.* p. 114, t. 17. f. 2.

a. Firth of Forth. Presented by H. Goodsir, Esq., Surg. R.N.

FAM. IV. LYNCEIDÆ.

Lynceidæ, *Baird, Brit. Ent.* p. 115.

Lynceus, *Müller.*

Daphnides, pt. *Strauss.*

Daphnidiens, pt. *M. Edw.*

Daphnidæ, pt. *Baird, Ann. & Mag. N. Hist.*

1. EURYCERCUS.

Eurycercus, *Baird, Ann. & Mag. N. Hist.* ii. p. 88; *Brit. Entom.* p. 123.

Lynceus, *Müller, sp.*

1. EURYCERCUS LAMELLATUS. Flat-tailed Water-flea.

Eurycercus lamellatus, *Baird, Ann. & Mag. Nat. Hist.* xi. 88, pl. 2, f. 1—8; *Proc. Berw. N. H. Club*, ii. p. 150; *Brit. Ent.* p. 124, t. 15, f. 1—1 a, l.

Lynceus lamellatus, *Müller, Zool. Dan. Prodr.* p. 3396; *Entomostr.* p. 73, t. 9, f. 4—6; *M. Edw. Crust.* iii. p. 388; *Koch, Deutsch. Crust.* p. 36, t. 9.

a—f. Isleworth, &c., near London. Presented by Dr. Baird, F.L.S. Yetholm (Roxburghshire).

2. CHYDORUS.

Chydorus, *Leach, Enc. Brit. Suppl.*; *Baird, Brit. Ent.* p. 125.
 Lynceus, *Müller, sp.*

1. CHYDORUS SPHÆRICUS. Spherical Water-flea.

Chydorus sphæricus, *Baird, Ann. & Mag. N. Hist.* xi. p. 89, t. 2, f. 11—13; *Proc. Berw. Nat. Club*, ii. p. 150; *Brit. Ent.* p. 126, t. 16, f. 8.

Lynceus sphæricus, *Müller, Ent.* p. 71, t. 9, f. 7—9; *M. Edw. Crust.* iii. p. 386; *Pritchard, Microsc. Cab.* t. 8, f. 3; *Koch, Deutsch. Crust.* p. 36, t. 13.

Monoculus infusorius, *Schrank, En. Ins. Austr.* p. 536; *Eickhorn, Beytr. Nat.* t. 3, f. d*; (*C. Eickhorni, Baird, l. c.* p. 126, note?)

Monoculus sphæricus, *Jurine, Hist.* p. 157, t. 16, f. 3.

Chydorus Mulleri, *Leach, Enc. Brit. Suppl.*; *Dict. Sc. Nat.* xiv. p. 541.

a—m. Near London, &c.; ponds and ditches.

2. CHYDORUS GLOBOSUS. Globular Water-flea.

Chydorus globosus, *Baird, Ann. & Mag. N. Hist.* xi. p. 90, t. 3, f. 1—4; *Proc. Berw. N. Club*, ii. p. 150; *Brit. Entom.* p. 127, t. 16, f. 7.

Near Richmond and Isleworth.

Regent's Park.

3. CAMPTOCERCUS.

Camptocercus, *Baird, Ann. & Mag. N. Hist.* xi. p. 91; *Brit. Entom.* p. 128.

Lynceus, *Müller.*

1. CAMPTOCERCUS MACROURUS. Long-tailed Water-flea.

Camptocercus macrourus, *Baird, Ann. & Mag. N. Hist.* xi. p. 91, t. 3, f. 5, 6; *Proc. Berw. N. Club*, ii. p. 150; *Brit. Entom.* p. 128, t. 16, f. 9.

Lynceus macrourus, Müller, *Ent.* p. 77, t. 10, f. 1—4; *M. Edw. Crust.* iii. p. 388.

a—k. Highgate, Richmond, near London. Presented by Dr. Baird, F.L.S.

4. ACROPERUS.

Acroperus, Baird, *Ann. & Mag. N. Hist.* xi.; *Brit. Entom.* p. 129.
Lynceus, pt., Baird, *Proc. Berw. Nat. Club*, i.

ACROPERUS HARPÆ. Harp-shaped Water-flea.

Acroperus harpæ, Baird, *Ann. & Mag. N. Hist.* xi. p. 91, t. 3, f. 7;
Proc. Berw. Nat. Club, ii. p. 151; *Brit. Entom.* p. 129, t. 16, f. 5.

Lynceus harpæ, Baird, *Proc. Berw. N. Club*, i. p. 100, t. 2, f. 17.

Lynceus leucocephalus, Koch, *Deutsch. Crust.* p. 36, t. 10.

a—e. Near Richmond. Presented by Dr. Baird.

Osterly Park.

Yetholm.

Dunglass.

2. ACROPERUS NANUS. Dwarf-harp Water-flea.

Acroperus nanus, Baird, *Ann. & Mag. N. Hist.* xi. p. 92, t. 3, f. 8;
Proc. Berw. Nat. Club, ii. p. 151; *Brit. Entom.* p. 130, t. 16, f. 6.

Norwood and Southall, near London.

5. ALONA.

Alona, Baird, *Ann. & Mag. Nat. Hist.* xi.; *Brit. Ent.* p. 131.

Lynceus, Müller, sp.

1. ALONA QUADRANGULARIS. Square Water-flea.

Alona quadrangularis, Baird, *Ann. & Mag. Nat. Hist.* xi. p. 92, t. 3, f. 9—11; *Proc. Berw. Nat. Club*, ii. p. 151; *Brit. Entom.* p. 131, t. 46, f. 4.

Lynceus quadrangularis, Müller, *Ent.* p. 72, t. 9, f. 1—3; *M. Edw. Crust.* iii. p. 388; Koch, *Deutsch. Crust.* f. 36, t. 15.

Monoculus striatus, *Jurine, Hist.* t. 16, f. 1, 2?

Monoculus quadrangulus, *Gmel. S. N.* p. 3008.

Near Richmond, Peaseburn, Berwickshire, and near Yetholm.

2. ALONA RETICULATA. Netted-square Water-flea.

Alona reticulata, *Baird, Ann. & Mag. Nat. Hist.* xi. p. 93, t. 3, f. 12; *Proc. Berw. Nat. Club*, ii. p. 151; *Brit. Entom.* p. 132, t. 16, f. 3.

Near Southall.

3. ALONA OVATA. Egg-shaped Water-flea.

Alona ovata, *Baird, Brit. Ent.* p. 133, t. 16, f. 2.

Blackheath.

6. PLEUROXUS.

Pleuroxus, *Baird, Ann. & Mag. Nat. Hist.* xi.

Lynceus, *Müller, sp.*

1. PLEUROXUS TRIGONELLUS. Three-cornered Water-flea.

Pleuroxus trigonellus, *Baird, Ann. & Mag. Nat. Hist.* xi. p. 93, t. 3, f. 13; *Trans. Berw. Nat. Club*, ii. p. 151; *Brit. Ent.* p. 134, t. 17, f. 3.

Lynceus trigonellus, *Müller, Ent.* p. 74, t. 10, f. 5, 6; *M. Edw. Crust.* iii. p. 387; *Koch, Deutsch. Crust.* p. 36, t. 14.

a—d. Hanwell (Middlesex). Presented by Dr. Baird.

Near London (Copenhagen Fields).

Berwickshire and Yetholm.

2. PLEUROXUS UNCINATUS. Hook-beaked Water-flea.

Pleuroxus uncinatus, *Baird, Brit. Ent.* p. 135, t. 17, f. 4.

a. Middlesex (Hanwell).

3. PLEUROXUS HAMATUS. Hook-armed Water-flea.

Pleuroxus hamatus, *Baird, Ann. & Mag. Nat. Hist.* xi. p. 94, t. 3, f. 14; *Trans. Berw. Nat. Club*. ii. p. 151; *Brit. Ent.* p. 136, t. 17, f. 5.

Lynceus hamatus, *Baird*, *Proc. Berw. Nat. Club*, i. 100, t. 2, f. 18.
Yetholm.

7. PERACANTHA.

Peracantha, *Baird*, *Ann. & Mag. Nat. Hist.* xi.; *Brit. Ent.* p. 136.

Lynceus, *Müller*, sp.

1. PERACANTHA TRUNCATA. Blunt Water-flea.

Peracantha truncata, *Baird*, *Ann. & Mag. Nat. Hist.* xi. p. 94, t. 3, f. 15; *Proc. Berw. Nat. Club.* ii. p. 151; *Brit. Ent.* p. 137, t. 16, f. 1.

Lynceus truncatus, *Müller*, *Ent.* p. 75, t. 11, f. 4—6; *M. Edw. Crust.* iii. p. 388; *Koch. Deutsch. Crust.* p. 36, t. 11.

a—e. Near London (Copenhagen Fields, Richmond, &c.). Presented by Dr. Baird.

Near Yetholm.

LEGION II. LOPHYROPODA.

Lophyropoda, *Leach, Dict. Sc. Nat.* xiv. p. 524 ; *Baird, Brit. Ent.* p. 138.

Lophyropa, *Latr. R. A.* iv. p. 150.

Lophyropa, pt. *Desm. Cons.*

Ostrapoda, *Desm. Cons.*

Branchiopodes frangés, pt. *Lam. Hist. An. sans Vert.* v.

Aspidostraca, pt. *Burm. Organ. der Tril.* t. p. 38 (1843).

ORDER I. OSTRACODA.

Ostracoda, *Latr. Hist. Nat. Crust.*; *Baird, Brit. Ent.* p. 138.

Ostracoda, II., *Latr. Fam. Nat.* p. 300.

Bitestacés ou Ostracins, pt. *Dumeril, Zool. Anal.* p. 177 (1806).

Ostrapoda, *Strauss, Mem. Mus. d'Hist. Nat.*

Cyproïdes, *M. Edw. Crust.* iii. p. 393.

Ostracodes, *M. Edw. Crust.* iii. p. 393.

Lophyropoda ostracoda, *Burm. Organ. der Tril.* p. 38 (1843).

Cypridacea, *Dana, Proc. Am. Acad. Sc.* 1849.

Monophthalma, pt. *Latr. Gen. Crust. et Ins.* i. p. 17.

FAM. I. CYPRIDÆ.

Cypridæ, *Baird, Brit. Ent.* p. 139.

Cyproïdes, pt. *M. Edw. Crust.* iii. p. 393.

Cypris, sp. *Müller.*

1. CYPRIS.

Cypris, *Müller.*

Monoculus, *Linn.*

Monocles à coquille bivalve, *Jurine.*

Monoculus conchaceus, *Linn.*

1. CYPRIS TRISTRIATA. Three-streaked Water-flea.

Cypris tristriata, *Baird, Trans. Berw. Nat. Club*, i. p. 99, t. 3, f. 13, ii. p. 152; *Brit. Ent.* p. 152, t. 18, f. 1—1, a i, 2, 3.

Cypris virens, *Desm. Cons.* p. 384?; *M. Edw. Crust.* iii. p. 398.

Monoculus virens, *Jurine, Mon.* p. 174, t. 18, f. 15, 16?

Cypris pubera, *Baird, Mag. Zool. & Bot.* ii. p. 524, t. 9, f. 1—13.

a—c. Finchley Common. From the collection of Dr. Leach.

d—r. Near London (Highgate). Presented by Dr. Baird.

Berwickshire.

2. CYPRIS VIDUA. Widow Water-flea.

Cypris vidua, *Müller, Ent.* p. 55, t. 4, f. 7, 9; *Desm. Cons.* p. 385, t. 55, f. 4; *Baird, Mag. Zool. & Bot.* ii. p. 133, t. 5, f. 1; *M.*

Edw. Crust. iii. p. 399; *Baird, Brit. Ent.* p. 152, t. 19, f. 10, 11.

Monoculus viduus, *Jurine*, p. 175, t. 19, f. 5, 6.

Monoculus viduatus, *Fabr. Ent. Syst.* ii. p. 496.

a—e. Near London (Blackheath, &c.). Presented by Dr. Baird.

f—z. Southall (Middlesex). Presented by Dr. Baird.

Warwick (Rugby).

3. CYPRIS MONACHA. Monk Water-flea.

Cypris monacha, *Müller, Ent.* p. 60, t. 5, f. 6—8; *Desm. Cons.* t. 55, f. 7; *Baird, Mag. Zool. & Bot.* ii. p. 133, t. 5, f. 2.; *M. Edw.*

Crust. iii. p. 397; *Koch, Deutsch. Crust.* p. 2, t. 1; *Baird, Brit.*

Ent. p. 153, t. 18, f. 6.

Monoculus monacha, *Jurine, Mon.* p. 173, t. 18, f. 13, 14.

Cypris nubilosa, *Koch, Deutsch. Crust.* p. 12, t. 4.

a—z. Near London (Southall) and at Windsor. Presented by Dr. Baird.

Warwickshire (Old Canal near Rugby).

Northumberland (Newham Loch).

3. CYPRIS FUSCA. Brown Water-shell-flea.

Cypris fusca, *Strauss-Durck. Mem. Mus.* vii. t. 4, f. 1—15; *Desm.*

Cons. p. 384, t. 55, f. 1; *Baird, Mag. Zool. & Bot.* ii. p. 134, t.

5, f. 4; *Trans. Berw. Nat. Club*, ii. p. 152; *Guerin, Icon.* t. 32,

f. 4; *M. Edw. Crust.* iii. p. 401, t. 36, f. 3; *Baird, Brit. Ent.* p.

154, t. 19, f. 7.

a—c. Near London. Presented by Dr. Baird.

5. CYPRIS COMPRESSA. Compressed Water-shell-flea.

Cypris compressa, *Baird, Proc. Berw. Nat. Club*, p. 100, t. 3, f. 16 ;
Mag. Zool. & Bot. ii. p. 136, t. 5, f. 7 ; *M. Edw. Crust.* iii.
 p. 400 ; *Baird, Brit. Ent.* p. 154, t. 19, f. 14.

Cypris punctata, *Koch, Deutsch. Crust.* p. 21, t. 23.

Cypris tenera, *Koch, Deutsch. Crust.* p. 12, t. 3.

a—p. Near London (Highgate). Presented by Dr. Baird.
 Warwick (Rugby).

Roxburghshire (Yetholm).

6. CYPRIS MINUTA. Minute Water-shell-flea.

Cypris minuta, *Baird, Proc. Berw. Nat. Club*, i. p. 99, t. 3, f. 9 ;
Mag. Zool. & Bot. ii. t. 5, f. 11 ; *Trans. Berw. Nat. Club*, ii. p.
 152 ; *Brit. Ent.* p. 155, t. 18, f. 7, 8 ; *M. Edw. Crust.* iii.
 p. 403.

Monoculus ovum, *Jurine*, p. 179, t. 19, f. 18, 19 ?

a—z. Near Loudon (Copenhagen Fields). Presented by Dr.
 Baird.

Roxburghshire (Yetholm).

7. CYPRIS JOANNA. Joanna's Cypris.

Cypris Joanna, *Baird, Proc. Berw. Nat. Club*, i. p. 99, t. 3, f. 8, ii.
 p. 152 ; *Mag. Zool. & Bot.* ii. p. 136, t. 5, f. 12 ; *Brit. Ent.* p.
 155, t. 18, f. 5 ; *M. Edw. Crust.* iii. p. 403.

Abbey, St. Bathans (Berwickshire).

8. CYPRIS ELONGATA. Long Water-shell-flea.

Cypris elongata, *Baird, Trans. Berw. Nat. Club*, i. p. 99, t. 3, f. 10 ;
Mag. Zool. & Bot. ii. p. 137, t. 5, f. 13 ; *Brit. Ent.* p. 156, t. 19,
 f. 6 ; *M. Edw. Crust.* iii. p. 404.

Roxburghshire (Yetholm).

9. CYPRIS WESTWOODII. Westwood's Cypris.

Cypris Westwoodii, *Baird, Trans. Berw. Nat. Club*, i. p. 99, t. 3, f.
 12 ; *Mag. Zool. & Bot.* ii. p. 137, t. 5, f. 14 ; *Brit. Ent.* p. 156,
 t. 19, f. 9 ; *M. Edw. Crust.* iii. p. 400.

Roxburghshire (Yetholm).

10. CYPRIS GIBBOSA. Gibbous Cypris.

Cypris gibbosa, *Baird, Mag. Zool. & Bot.* ii. p. 137, t. 5, f. 15; *Brit. Ent.* p. 156, t. 19, f. 8; *M. Edw. Crust.* iii. p. 401.

Near London (Surrey Zoological Gardens).

11. CYPRIS CLAVATA. Club-shaped Cypris.

Cypris clavata, *Baird, Mag. Zool. & Bot.* ii. p. 137, t. 5, f. 16; *Brit. Ent.* p. 157, t. 18, f. 4; *M. Edw. Crust.* iii. p. 405.

Near London (Copenhagen Fields).

12. CYPRIS STRIGATA. Strigate Cypris.

Cypris strigata, *Müller, Ent.* p. 54, t. 4, f. 4—6; *Ramdohr, Beytr.* t. 4, f. 1—14; *Baird, Proc. Berw. Nat. Club*, ii. p. 152; *Brit. Ent.* p. 157.

Monoculus bistrigatus, *Jurine, Hist.* p. 177, t. 19, f. 12, 13.

Cypris bistrigata, *M. Edw. Crust.* ii. p. 403.

East Lothian (Thornton Loch).

13. CYPRIS ELLIPTICA. Elliptical Cypris.

Cypris elliptica, *Baird, Ann. & Mag. Nat. Hist.* xvii. p. 414, t. 9, f. 2; *Proc. Berw. Nat. Club*, ii. p. 152; *Brit. Ent.* p. 158, t. 19, f. 12.

a—n. Highgate. Presented by Dr. Baird.

14. CYPRIS SELLA. Saddle-marked Cypris.

Cypris sella, *Baird, Ann. & Mag. Nat. Hist.* xvii. p. 414, t. 9, f. 3; *Proc. Berw. Nat. Club*, ii. p. 152; *Brit. Ent.* p. 158, t. 19, f. 5.

a—x. Clapham Common. Presented by Dr. Baird.

15. CYPRIS AURANTIA. Orange Water-flea.

Cypris aurantia, *Desm. Cons.* p. 384; *M. Edw. Crust.* iii. p. 402; *Baird, Brit. Ent.* p. 159, t. 19, f. 13.

Monochus aurantius, *Jurine, Mon.* p. 173, t. 18, f. 5—12.

Windsor and Dover.

a—z. Blackheath and Bexley, Kent. Presented by Dr. Baird.

16. CYPRIS GIBBA. Swollen Water-flea.

Cypris gibba, *Ramdohr, Mag. Ges. Naturf. Berl.* t. 3, f. 13—17.

Cypris biplicata, *Koch, Deutsch. Crust.* p. 21, t. 16.

a, b. Ornamental Water (Regent's Park). Presented by T. Rupert Jones, Esq.

Charing, Kent. (T. Rupert Jones, Esq.)

2. CANDONA.

Candona, *Baird, Brit. Ent.* p. 159.

Cypris, *Müller.*

1. CANDONA LUCENS. Shining Water-flea.

Candona lucens, *Baird, Brit. Ent.* p. 160, t. 19, f. 1.

Cypris lucens, *Baird, Proc. Berw. Nat. Club.* i. p. 100, t. 3, f. 15.

Cypris candida, *Baird, Mag. Zool. & Bot.* ii. p. 134, t. 5, f. 3 (not *C. candida*, *Müller*).

Candona candida, *Baird, Proc. Berw. Nat. Club*, ii. p. 153.

Cypris pellucida, *Koch, Deutsch. Crust.* ii. t. 5.

Cypris lucida, *Koch, Deutsch. Crust.* p. 21, t. 18.

Berwickshire and Roxburghshire.

a—g. Southall (Middlesex). Presented by Dr. Baird.

2. CANDONA REPTANS. Creeping Water-flea.

Candona reptans, *Baird, Proc. Berw. Nat. Club*, ii. p. 153; *Brit. Ent.* p. 160, t. 19, f. 3.

Cypris reptans, *Baird, Proc. Berw. Nat. Club*, i. p. 99, t. 3, f. 11; *Mag. Zool. & Bot.* ii. p. 135, t. 5, f. 5; *M. Edw. Crust.* iii. p. 400.

a—k. Near London. Presented by Dr. Baird.

l. Cornwall (Penzance). Presented by R. Couch, Esq.

Roxburghshire (Yetholm).

Northumberland (Newham Loch).

Berwickshire (Cocksburnpath).

3. CANDONA HISPIDA. Rough Water-flea.

Candona hispida, *Baird, Proc. Berw. Nat. Club*, ii. p. 153; *Brit. Ent.* p. 161, t. 19, f. 4.

Cypris hispida, Baird, *Proc. Berw. Nat. Club*, i. p. 99, t. 3, f. 14; *Mag. Zool. & Bot.* ii. p. 135, t. 5, f. 6; *M. Edw. Crust.* iii. p. 405.

Roxburghshire (Yetholm).

Surrey (near the Zoological Gardens).

4. CANDONA DETECTA. Smooth White-shell-flea.

Candona detecta, Baird, *Trans. Berw. Nat. Club*, ii. p. 153; *Brit. Ent.* p. 161.

Cypris detecta, Müller, *Ent.* p. 49, t. 3, f. 1—3.

Smooth White Insect, Müller, *Phil. Trans.* p. 61, 230, t. 7, f. 1—3.

Yetholm.

a, b. Southall (Middlesex). Presented by Dr. Baird.

5. CANDONA SIMILIS. Similar Water-flea.

Candona similis, Baird, *Ann. & Mag. Nat. Hist.* xvii. p. 415, t. 9, f. 4; *Trans. Berw. Nat. Club*, ii. p. 153; *Brit. Ent.* p. 162, t. 19, f. 2.

Clapham Common.

6. CANDONA TOROSA. Torose Water-flea.

Candona torosa, Jones, *Ann. & Mag. Nat. Hist.*

a—c. Gravesend Ditches. Presented by T. Rupert Jones, Esq.

FAM. II. CYTHERIDÆ.

Cytheridæ, Baird.

Cytherinen, *Ræm. Jahrb.* 1838.

1. CYTHERE.

Cythere, Müller.

Cytherina, Lam.

Cypridina, Bosc.

Bairdia, *MPCoy, Ann. & Mag. Nat. Hist.*

1. CYTHERE FLAVIDA. Yellowish Sea-shell-flea.

Cythere flavida, Müller, *Ent.* p. 66, t. 7, f. 5, 6; Baird, *Mag. Zool. and Bot.* ii. p. 142; *Brit. Ent.* p. 168, t. 21, f. 12, 12 a; *M. Edw. Crust.* iii. p. 407.

a—c. Poole Bay, Dorset. Presented by T. Rupert Jones, Esq. Berwickshire (Sea-shore).

2. CYTHERE RENIFORMIS. Kidney-shaped Sea-shell-flea.

Cythere reniformis, Baird, *Trans. Berw. Nat. Club*, i. p. 98, t. 3, f. 5; *Mag. Zool. & Bot.* ii. p. 142, t. 5, f. 16—22; *Brit. Ent.* p. 169, t. 20, f. 5, 5 a f; *M. Edw. Crust.* iii. p. 408.

a—d. Berwick Bay (pools on the rocks). Presented by Dr. Baird.
e—n. Foreland, near Dover. Presented by Dr. Baird.

3. CYTHERE ALBO-MACULATA. White-spotted Sea-shell-flea.

Cythere albo-maculata, Baird, *Mag. Zool. & Bot.* ii. p. 142, t. 5, f. 23; *Trans. Berw. Nat. Club*, ii. p. 153; *Brit. Ent.* p. 169, t. 20, f. 7; *M. Edw. Crust.* iii. p. 408.

Berwick Bay.

a, b. Dover. Presented by Dr. Baird.

c. Poole Bay, Dorset. Presented by T. Rupert Jones, Esq.

4. CYTHERE ALBA. White Sea-shell-flea.

Cythere alba, Baird, *Trans. Berw. Nat. Club*, i. p. 98, t. 3, f. 6; *Mag. Zool. & Bot.* ii. p. 143, t. 5, f. 24; *Brit. Ent.* p. 170, t. 20, f. 6; *M. Edw. Crust.* iii. p. 409.

East Lothian (Dunbar).

5. CYTHERE VARIABILIS. Variable Sea-shell-flea.

Cythere variabilis, Baird, *Proc. Berw. Nat. Club*, i. p. 98, t. 3, f. 7; *Mag. Zool. & Bot.* ii. p. 143, t. 5, f. 25; *Brit. Ent.* p. 170, t. 21, f. 10, 11; *M. Edw. Crust.* iii. p. 409.

Berwickshire Coast.

a—d. Dover. Presented by Dr. Baird.

e—h. Poole Harbour. Presented by T. Rupert Jones, Esq.

6. CYTHERE AURANTIA. Orange Sea-shell-flea.

Cythere aurantia, *Baird, Mag. Zool. & Bot.* ii. p. 143, t. 5, f. 26;
Brit. Ent. p. 171, t. 21, f. 8; *M. Edw. Crust.* iii. p. 408.

a—d. Poole Harbour (Dorset). Presented by T. Rupert Jones,
 Esq.
 Berwick Bay. (Dr. Baird).

7. CYTHERE NIGRESCENS. Blackish Sea-shell-flea.

Cythere nigrescens, *Baird, Mag. Zool. & Bot.* ii. p. 143, t. 5, f. 27;
Brit. Ent. p. 171, t. 21, f. 4, 4 *a*; *M. Edw. Crust.* iii. p. 409.

Berwick Bay.
a—c. Dover. Presented by Dr. Baird.

8. CYTHERE MINNA. Minna Sea-shell-flea.

Cythere Minna, *Baird, Brit. Ent.* p. 171, t. 20, f. 4, 4 *a—d.*
Bairdia siliqua, var. *c.*? *Jones, Ent. Cret. Forn. Engl.*

Deep water. (R. M'Andrew, Esq.)
a. Shetland. Presented by Dr. Baird.

9. CYTHERE INOPINATA. Fresh-water Shell-flea.

Cythere inopinata, *Baird, Zoologist*, 1843, p. 195, f. *a—e*; *Trans.*
Berw. Nat. Club, ii. p. 153; *Brit. Ent.* p. 172, t. 20, f. 1, 1 *a e.*

Middlesex (Pond between Hanwell and Southall).

10. CYTHERE ANGUSTATA. Narrow Sea-shell-flea.

Cythere angustata, *Baird, Brit. Ent.* p. 172, t. 21, f. 6.
Cytherina angustata, *Munster, Jahrb. f. Miner.* 1838, t. 6, f. 10.

Devonshire.
a—d. Tenby. Presented by Dr. Baird.
e—f. Poole Bay (Dorset). Presented by T. Rupert Jones, Esq.

11. CYTHERE ACUTA. Sharp Sea-shell-flea.

Cythere acuta, *Baird, Brit. Ent.* p. 173, t. 21, f. 5.
 Arran (in sand).

12. CYTHERE PELLUCIDA. Clear Sea-shell-flea.

Cythere pellucida, *Baird, Brit. Ent.* p. 173, t. 21, f. 7.
Boston (in sand).

13. CYTHERE IMPRESSA. Impressed Sea-shell-flea.

Cythere impressa, *Baird, Brit. Ent.* p. 173, t. 21, f. 9.
a—d. Arran (in sand). Presented by T. Rupert Jones, Esq.
Torquay (in sand).

14. CYTHERE QUADRIDENTATA. 4-toothed Sea-shell-flea.

Cythere quadridentata, *Baird, Brit. Ent.* p. 173, t. 21, f. 2.
a, b. Dogger Bank. Presented by T. Rupert Jones, Esq.
In sand. From Boston, Torquay, and Arran.

15. CYTHERE CONVEXA. Convex Sea-shell-flea.

Cythere convexa, *Baird, Brit. Ent.* p. 174, t. 21, f. 3.
a—c. Tenby (in sand). Presented by Dr. Baird.
d—g. Arran (in sand). Presented by T. Rupert Jones, Esq.
Torquay.

16. CYTHERE VIRIDIS. Green Sea-shell-flea.

Cythere viridis, *Leach, Sam. Ent. U. Comp.* p. 81.
Scotland (Shores amongst Fuci and Confervæ).

17. CYTHERE SUBDELTOIDEA. 3-Cornered Sea-shell-flea.

Bairdia subdeltoidea, *T. Rupert Jones, Cret. Ent.* t. f.
Cytherina subdeltoidea, *Munster, Ræmer, Jahrb.* t. f.
a. Arran (var.), recent. Presented by T. Rupert Jones, Esq.

2. CYTHEREIS.

Cythereis, *Jones, Ent. Cret. Form.* 1849.
Cythere, *Munster, Jahrb. f. Miner.* sp.
Cytherina, *Ræmer*, sp.
Cypridina, *Bosquet, Mem. Lege.* 1847, sp.

1. CYTHEREIS WHITEII. White's Sea-shell-flea.

Cythereis Whiteii, *Baird, Brit. Ent.* p. 175, t. 20, f. 3, 3 a.

a—d. Tenby and Poole Bay. Presented by T. Rupert Jones, Esq. Torquay (in sand).

2. CYTHEREIS JONESII. Jones's Sea-shell-flea.

Cythereis Jonesii, *Baird, Brit. Ent.* p. 175, t. 20, f. 1.

Isle of Skye (in sand).

3. CYTHEREIS ANTIQUATA. Rubbed Sea-shell-flea.

Cythereis antiquata, *Baird, Brit. Ent.* p. 176, t. 20, f. 2.

Isle of Skye (in sand).

4. CYTHEREIS FIMBRIATA. Fringed Sea-shell-flea.

Cytherina fimbriata, *Ræmer, Jahrb.* (fid. *Jones*).

a. Arran (recent). Presented by T. Rupert Jones, Esq.

FAM. III. CYPRIDINADÆ.

Cypridinadæ, *Baird, l. c. infr.*

1. CYPRIDINA.

Cypridina, *M. Edw. Crust.* iii. p. 409.

Cyprella *Bosquet.*

Asterope, *Philippi, Wieg. Arch.*

1. CYPRIDINA MACANDREI. M'Andrew's Deep Sea-shell-flea.

Cypridina Macandrei, *Baird, Ann. & Mag. Nat. Hist. n. s. i.* p. 21, t. 6 B, f. 1—7; *Brit. Ent.* p. 179, t. 22, f. 1 a—g.

a—c. Between Lewis and Skye, deep water. (R. M'Andrew, Esq.) Presented by Dr. Baird, F.L.S.

2. CYPRIDINA BRENDA. Shetland Deep Sea-shell-flea.

Cypridina Brenda, *Baird, Brit. Ent.* p. 181, t. 23, f. 1 a—g.
a—c. Shetland (deep water). Presented by Dr. Baird.

Tribe 2. COPEPODITA.

Copepoda, *Baird, Brit. Ent.* p. 182.

Carcinoides, pt. *Latr. R. A.* iv. p. 152.

Denudés ou Gymnonectes, pt. *Dumeril, Zool. Anal.* p. 177.

Copepodes, *M. Edw. Crust.* iii. p. 411.

Crophyropoda, *A. Burm.*

Copepoda Cyclopacea, *Dana, Proc. Amer. Acad. Art. & Sci.* 1847.

Pseudopoda, pt. *Latr. Gen. Crust. et Ins.* i. p. 19.

Univalvia, *Latr. Fam. Nat.* p. 300.

FAM. I. CYCLOPIDÆ.

Cyclopidæ, *Baird, Brit. Ent.* p. 183.

Monocles, pt. *M. Edw. Crust.* iii. p. 423.

Pseudopoda, pt. *Leach, Ed. Enc.* vii. p. 384.

Cyclopidées, *Leach, Dict. Sc. Nat.* xiv. p. 524.

Univalvia, *Latr. Fam. Nat.* p. 300 (1825).

1. CYCLOPS.

Cyclops, *Müller, Ent.* p. 109.

Monoculus, *Linn.*

Nauplius (young), *Müller, Ent.* p. 40.

1. CYCLOPS QUADRICORNIS. Satyr or Freshwater-flea.

Cyclops quadricornis, *Müller, Ent.* p. 109, t. 18, f. 1—4; *Latr. Gen. Crust. et Ins.* i. p. 19; *Rand. Beytr.* i. t. 1, 2; *Baird, Mag. Zool. & Bot.* i. 321, t. 8, f. 1—4; *Brit. Ent.* p. 198, t. 24, f. 1—10.

Monoculus quadricornis, *Linn. Faun. Suec.* p. 2049; *Degeer, Mem.* vii. p. 483, t. 29, f. 11, 12, t. 30, f. 1—8; *Jurine, Hist.* i. t. 1—3.

Monocle a queue fourchue, *Geoff. Ins.* ii. p. 656, t. 21, f. 5.

Cyclops Geoffroyi, *Leach, Sam. Brit. Ins.* p. 81.

Cyclops vulgaris, *Leach, Dict. Sc. Nat.* xiv. p. 539; *Desm. Cons.* p. 362, t. 53, f. 1—4; *M. Edw. Crust.* iii. p. 425; *Cuv. R. A.* (Croch.) t. 72, f. 2.

Nauplius saltatorius, *Müller, Ent.* p. 40, t. 1, f. 3—7 (*juv.*).

Pediculus aquaticus, *Baker, Mic.* p. 383, t. 15, f. 1—4.

Small Water-Flea, *Pritchard, Mic. Cab.* p. 91, t. 9, f. 1, 2.

Satyr, *Baker, Empl. for Mic.* t. 12, f. 23—26 (*young*).

Food of Vendace, *Knor, Trans. Roy. Soc. Edin.* xii. t. 11, f. 4.

Var. *Cyclops agilis*, *Koch, Deutsch. Crust.* p. 21, t. 3.

Var. *Cyclops quadricornis*, var. *rubens*, *albidus*, *viridis*, *fuscus*, *prasinus*, *Jurine*, t. 1—3.

Var. *Cyclops pictus*, *Koch, Deutsch. Crust.* p. 21, t. 1.

Var. *Cyclops pulchellus*, *Koch, l. c.* p. 21, t. 2.

Var. *Cyclops vulgaris*, *Koch, l. c.* p. 21, t. 4.

Var. *Cyclops obsoletus*, *Koch, l. c.* p. 21, t. 5.

Var. *Cyclops bistriatus*, *Koch, l. c.* p. 21, t. 7.

Var. *Cyclops lucidulus*, *Koch, l. c.* p. 21, t. 10.

Var. *Cyclops phaleratus*, *Koch, l. c.* p. 21, t. 9.

Ponds and Ditches.

a, b. England. From the collection of Dr. Leach.

c—g. Near London. Presented by Dr. Baird.

2. CANTHOCAMPTUS.

Canthocamptus, *Baird, Brit. Ent.* p. 204.

Monoculus, *Linn.* sp.

Cyclops, *Müller*, sp.

Cyclopsina, sp. *M. Edw. Crust.* iii. p. 427.

Canthocampus, *Westwood, Ent. Text-Book*, p. 115.

Canthocarpus, *Baird, Proc. Berw. Nat. Club*, i. p. 97.

Harpacticus, pt. *Dana, Proc. Amer. Acad. Art. & Sc.* 1847.

Nauplius, *Philippi, Weigm. Arch.*

Amymone, *Müller, Ent.* (*juv.*)

Doris, *Koch.*

1. CANTHOCAMPTUS MINUTUS. Vaulter.

Canthocamptus minutus, *Baird, Brit. Ent.* p. 204, t. 25, f. 4, 8, t. 30, f. 3.

Cyclops minutus, *Müller, Ent.* p. 101, t. 17, f. 1—7; *Ramd. Beytr.* p. 10, t. 3, f. 1—9; *Lam. Hist. An. sans Vert.* v. p. 126; *Baird, Mag. Zool. & Bot.* i. p. 326, t. 9, f. 1—14.

Amymone satyra, *Müller, Ent.* p. 42, t. 2 (*jun.*).

Amymone Baccha, *Müller, l. c. jun.*

Monoculus staphylinus, *Jurine, Mon.* p. 74, t. 7, f. 1—19

Cyclops staphylinus, *Desm. Cons.* p. 363, t. 53, f. 6; *Baird, Proc. Berw. Nat. Club*, i. p. 97, t. 2, f. 1—20.

Cyclopsina staphylinus, *M. Edw. Crust.* iii. p. 428.

Nauplius minutus, *Philippi, Arch.* 1843, p. 69.

Doris minuta, *Koch, Deutsch. Crust.* p. 35, t. 3.

Vaulter, *Pritchard, Micr. Cab.* t. 9, f. 5.

a—e. Near London. Presented by Dr. Baird.

2. CANTHOCAMPTUS STROMII. Ström's Sea-Vaulter.

Canthocamptus Stromii, *Baird, Proc. Berw. Nat. Club*, ii. p. 154; *Brit. Ent.* p. 208, t. 27, f. 3.

Cyclops Stromii, *Baird, Mag. Zool. & Bot.* i. p. 330, t. 9, f. 23—25.

Cyclops brevicornis, *Baird, Proc. Berw. Nat. Club*, i. (not Müller).

Canthocarpus Stromii, *Baird, Proc. Berw. Nat. Club*, ii. p. 154.

Nauplius Stromii, *Philippi, Arch.* 1843, p. 69.

Ström. Kiob. Selsk. Skrivt. ix. p. 590.

Pools on Sea-shore (Berwickshire, Dover).

3. CANTHOCAMPTUS FURCATUS. Forked Sea-Vaulter.

Canthocamptus furcatus, *Baird, Brit. Ent.* p. 210, t. 25, f. 1, 2, t. 30, f. 4—6.

Canthocarpus furcatus, *Baird, Trans. Berw. Nat. Club*, ii. p. 154.

Cyclops furcatus, *Baird, Mag. Zool. & Bot.* i. p. 330, t. 9, f. 26—28.

Cyclopsina furcatus, *M. Edw. Crust.* iii. p. 429.

Nauplius furcatus, *Philippi, Arch.* 1843, p. 69.

Berwick Bay, Dover, and Poole.

4. CANTHOCAMPTUS MINUTICORNIS. Small-horned Sea-Vaulter.

- Canthocamptus minuticornis, *Baird, Brit. Ent.* p. 211, t. 25, f. 3.
 Cyclops minuticornis, *Müller, Ent.* p. 117, t. 19, f. 14, 15.
 Cyclops inermis, *Tilesius, Mem. Acad. Petersb.* v. t. 8, f. 9.
 Canthocarpus minuticornis, *Baird, Proc. Berw. Nat. Club*, ii. p. 154.

Berwick Bay, Dover.

3. ARPACTICUS.

- Arpacticus, *M. Edw. Crust.* iii. p. 430.
 Cyclops, pt. *Müller, Ent.* p. 114.
 Nauplius, pt. *Philippi, Arch.* 1843, p. 69.
 Harpacticus, pt. *Dana.*

1. ARPACTICUS CHELIFER. Clawed Sea-water-flea.

- Cyclops chelifer, *Müller, Ent.* p. 114, t. 19, f. 1—3; *Baird, Mag. Zool. & Bot.* i. p. 328, t. 9, f. 15—22.
 Cyclops armatus, *Tilesius, Mem. Acad. Petersb.* v. p. 366, t. 8, f. 7, 8.
 Cyclops Johnstoni, *Baird, Proc. Berw. Nat. Club*, i. p. 97, t. 2, f. 4.
 Nauplius chelifer, *Philippi, Arch.* 1843, p. 69.
 Arpacticus chelifer, *Baird, Proc. Berw. Nat. Club*, ii. p. 154; *Brit. Ent.* p. 212, t. 29, f. 2, 3.
 Sea-coast (Berwick and Dover).

2. ARPACTICUS NOBILIS. Noble Sea-water-flea.

- Arpacticus nobilis, *Baird, Proc. Berw. Nat. Club*, ii. p. 155; *Ann. and Mag. Nat. Hist.* p. 17, 416, t. 9, f. 5; *Brit. Ent.* p. 214, t. 28, f. 2, 2 a e.
 Berwick and Dover.

2. ALTEUTHA.

- Alteutha, *Baird, Brit. Ent.* p. 216.
 Cyclops, *Baird, Mag. Zool. & Bot.* i.

1. ALTEUTHA DEPRESSA. Flat Sea-water-flea.

Alteutha depressa, *Baird, Proc. Berw. Nat. Club*, ii. p. 155; *Brit. Ent.* p. 216, t. 30, f. 1, 2.

Cyclops depressus, *Baird, Mag. Zool. & Bot.* i. p. 331, t. 10, f. 9—12.

Berwick Bay.

FAM. II. DIAPTOMIDÆ.

Diaptomidæ, *Baird, Brit. Ent.* p. 218.

1. DIAPTOMUS.

Diaptomus, *Westw. Ent. Text-Book*.

Omethia, *Templeton, Trans. Ent. Soc.* ii. p. 118.

Cyclopsina, *M. Edw. Crust.* iii. p. 427.

Glaucea, *Koch, Deutsch. Crust.* p. 35.

Cyclops, sp. *Müller, Ent.* p. 104.

Monoculus, sp. *Linn.*

1. DIAPTOMUS CASTOR. Castor Water-flea.

Diaptomus castor, *Westw. Partington's Cycl. Nat. Hist. art. Cyclops*; *Baird, Brit. Ent.* p. 219, t. 26, f. 1—2 a j.

Monoculus castor, *Jurine, Mon.* p. 50, t. 4—6.

Cyclops castor, *Desm. Cons.* t. 53, f. 5; *Baird, Mag. Zool. & Bot.* i. p. 324, t. 10, f. 1—8.

Cyclopsina castor, *M. Edw. Crust.* iii. p. 427.

Var. *Cyclops cæruleus*, *Müller, Ent.* p. 102, t. 15, f. 1—9.

Var. *Cyclops lacinulatus*, *Müller, Ent.* p. 105, t. 16, f. 4—6, ♀.; *Ramd. Beytr.* p. 7, t. 2, f. 4—12.

Var. *Cyclops rubens*, *Müller, Ent.* p. 104, t. 16, f. 1—3; *Baird, Proc. Berw. Nat. Club*, i. p. 97, t. 2, f. 2 (jun.).

Var. *Glaucea rubens*, *Koch, Deutsch. Crust.* p. 35, t. 4, ♂. t. 5, ♀.

Var. *Glaucea cærulea*, *Koch, l. c.* p. 35, t. 6; *Baker, Micr. Made Easy*, p. 93, t. 9, f. 2.

Ponds and slow running water.

a—e. London. Presented by Dr. Baird.

2. TEMORA.

- Temora, *Baird, Brit. Ent.* p. 227.
 Calanus, *Leach, Dict. Sc. Nat.* xiv.
 Cyclops, sp. *Müller, Ent.* p. 115.
 Monoculus, sp. *Gunner.*

1. TEMORA FINMARCHICA. Long-horned Shine-shrimp.

- Temora Finmarchica, *Baird, Brit. Ent.* p. 228, t. 28, f. 1, 1 a g.
 Monoculus Finmarchicus, *Gunner, Act. Hafn.* x.
 Cyclops Finmarchicus, *Müller, Zool. Dan. Prod.* p. 2415.
 Cyclops longicornis, *Müller, Ent.* p. 115, t. 19, f. 7—9.
 Calanus Finmarchianus, *Leach, Dict. Sc. Nat.* xiv.; *Krusenstern, Voy. Atlas*, t. 22, f. 14.
 Ireland.

1. ANOMALOCERA.

- Anomalocera, *Templeton, Trans. Ent. Soc.* ii. p. 35 (1837).
 Irenæus, *Goodsir, Edin. New Phil. Journ.* xxxv. p. 339 (1843).
 Pontia, *Baird, Proc. Berw. Nat. Club*, ii. p. 156.

1. ANOMALOCERA PATERSONII. Splendid Shine-shrimp.

- Anomalocera Patersonii, *Templeton, Ent. Trans.* ii. p. 35, t. 5, f. 1—3; *Baird, Brit. Ent.* p. 229, t. 27, f. 1 a i, 2 a c.
 Irenæus splendidus, *Goodsir, Edin. New Phil. Journ.* xxxv. p. 338, t. 6, f. 13.
 Pontia Patersonii, *Baird, Proc. Berw. Nat. Club*, ii. p. 156; *Kroyer, Voy. en Scand.* pl. f.
 a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

FAM. III. CETOCHILIDÆ.

- Pontiens, *M. Edw. Crust.* iii. p. 412.
 Pontiadæ, *Baird, Proc. Berw. Nat. Club*, ii. p. 155.
 Cetochildæ, *Baird, Brit. Ent.* p. 233.

1. CETOCHILUS.

Cetochilus, *Roussel de Vauzeme, Ann. Sc. Nat. 2me ser. i. p. 333.*

1. CETOCHILUS SEPTENTRIONALIS. Whale Long-shrimp.

Cetochilus septentrionalis, *Goodsir, Edin. New Phil. Journ. xxxv. p. 336, t. 6, f. 1—11; Thomp. (W.) Ann. Nat. Hist. xx. p. 247; Baird, Brit. Ent. p. 235, t. 29, f. 1 a g.*

a. Firth of Forth. Presented by Henry Goodsir, Esq., Surg., R.N.

1. NOTODELPHYS.

Notodelphys, *Allman, Ann. & Mag. Nat. Hist. xx. p. 2 (1847).*

1. NOTODELPHYS ASCIDICOLA. Allman's Notodelphys.

Notodelphys ascidicola, *Allman, Ann. & Mag. Nat. Hist. xx. p. 2, 1, 2, f. 1—28; Baird, Brit. Ent. p. 238, t. 30, f. 7, 8.*

a—d. Ireland (in the branchial sac of *Ascidia communis*). Presented by Dr. Allman.

ORDER II. PÆCILOPODA.

Pæcilopoda, *Latr. R. A.* iv.

Thecata, *Latr. Hist. Nat. Crust.* iv.

Branchiopodes parasites, *Lam. Hist. An. sans Vert.* v. p. 200.

Suceurs, pt. *M. Edw. Crust.* iii. p. 432.

Parasita, *Burm. Beitr. Rankenf.* p. 54.

Cormostomata, *Dana, Proc. Amer. Acad. Art. & Sci.* 1849, p. 53.

SUB-ORDER I. SIPHONOSTOMA.

Siphonostoma, *Latr. Cuv. R. A.* iv.; *Fam. Nat.* p. 305.

Caligacea, *Dana, Proc. Amer. Acad. Art. & Sci.* 1849.

Tribe 1. PELTOCEPHALITA.

Peltocephala, *M. Edw. Crust.* iii. p. 436.

FAM. I. ARGULIDÆ.

Argulidæ, *Leach, Dict. Sc. Nat.* xiv.

Arguliens, *M. Edw. Crust.* iii. p. 441.

Argulina, *Kroyer, Nat. Tidsk.* i. p. 200.

Pneumonura, pt. *Latr. Gen. Crust. et Ins.* i. p. 12.

Caligides, pt. *Latr. Fam. Nat.* p. 305.

Denudes ou Gymnonectes, pt. *Dumeril, Zool. Anal.* p. 177 (1806).

1. ARGULUS.

Argulus, *Müller, Ent.* (1785).

Ozolus, *Latr. Hist. Nat. Crust.* iv. (1802).

Binoculus, sp. *Geoff.*

Monoculus, sp. *Linn.*

1. ARGULUS FOLIACEUS. Fish Argulus.

Argulus foliaceus, *Jurine, Ann. Mus.* vii. p. 431, t. 26; (Copied, *Yarrell, Brit. Fishes*, ii.; *Desm. Cons.* p. 331, t. 50, f. 1); *Guerin, Icon.* t. 35, f. 1; *M. Edw. Crust.* iii. p. 444; (Croch.) *R. A.* t. 78, f. 1; *Vogt. Nouv. Mem. Soc. Helv.* vii. (1845), t. 1, f. 2; *Baird, Brit. Ent.* p. 255, t. 31, f. 1, 2.

Petit Insect Aquatique, *Lederm.* i. p. 76, t. 37.

Monoculus foliaceus, *Linn. Syst. Nat.* cd 10, p. 634.

Monoculus piscinus, (pt.) *Linn. Syst. Nat.* 12 ed. p. 1057 (*syn. excl.*)

Monoculus cauda-foliacea, *Læfving, Act. Ups.* t. 2, f. AD.

Argulus Delphinus, *Müller, Ent.* p. 123; *Herm. Mem. Apt.* p. 131, t. 5, f. 3, t. 6, f. 11; *Leach, Dict. Sc. Nat.* xiv. p. 529.

Monoculus argulus, *Fabr. Ent. Syst.* ii. p. 489.

Argulus argulus, *Leach, Ed. Enc.* vii. p. 388.

Monoculus Gyrini, *Cuv. Tabl. Elem.* p. 454.

Binoculus Gasterostei, *Geoff. Ins. Paris*, ii. p. 661; *Latr. Gen. Crust. et Ins.* i. p. 14.

Ozolus Gasterostei, *Latr. Hist. Crust. et Ins.* iv. p. 128, t. 29, f. 4.

Argulus charon, *Müller, Ent.* p. 124, t. 20, f. 1, 2.

Monoculus cyprinaceus, *Shaw, Nat. Misc.* p. 18, t. 736.

Fisch-laue, *Frisch, Ins. Deutsch.* vi. t. 10, f. a.

Louse of the Carp, *Baker, Micr.* p. 374, t. 14, f. 14.

Louse of the Banstickle, *Baker, l. c.* p. 376, t. 14, f. 15.

a—d. Parasitic on Carp and Banstickle. St. James's Park? Presented by Mr. John Marshall.

e. On Stickleback. Highgate Ponds. Presented by Dr. Baird.

FAM. II. CALIGIDÆ.

Caligides, pt. *Latr. Fam. Nat.* p. 305.

Caligidæ, *M. Edw. Crust.* iii. p. 445.

Caligina, pt. *Kroyer, Nat. Tidsh.* i. p. 200?

Pneumonura, pt. *Latr. Gen. Crust. et Ins.* i. p. 12.

Clypeacés ou *Aspidiotes*, *Dumeril, Zool. Anal.* p. 175 (1806).

Caligidea, pt. *Haan, Faun. Jap. Exp.* p. 16.

1. CALIGUS.

- Caligus*, Müller, *Entom.* p. 128 (1785).
Monoculus, sp. Linn.
Binoculus, sp. O. Fabr.
Pediculus, Baster.
Oniscus, Slabber.
Risculus, pt. Leach, *Dict. Sc. Nat.* xiv. p. 536.

1. CALIGUS DIAPHANUS. Transparent Fish-louse.

Caligus diaphanus, Nordmann, *Micr. Beitr.* ii. p. 26; Kroyer, *Nat. Tidsk.* i. p. 623, t. 6, f. 5, ♀.; *M. Edw. Crust.* iii. p. 452; *Thomp. Ann. & Mag. Nat. Hist.* xx. p. 247; Baird, *Brit. Ent.* p. 269, t. 32, f. 1; Baster, *Op. Subs.* p. 2, t. 8, f. 9 B?

a—c. Old collection. ("Caligus piscinus").

d—g. Ireland (on various fish). Presented by W. Thompson, Esq.

2. CALIGUS RAPAX. Rapacious Fish-louse.

Caligus rapax, *M. Edw. Crust.* iii. p. 453, t. 38, f. 9; Baird, *Brit. Ent.* p. 270, t. 32, f. 2, 3.

a—e. Ireland (on various fish). Presented by W. Thompson, Esq.

3. CALIGUS MUELLERI. Cod Fish-louse.

Caligus Mülleri, Leach, *Enc. Brit. Suppl.* i. p. 405, t. 20, f. 1—8; *Sam. Ent. U. Comp.* p. 79; *Dict. Sc. Nat.* xiv. p. 536; *Desm. Cons.* p. 342, t. 50, f. 4; Johnston, *Edin. New Phil. Journ.* x. p. 292, t. 7, f. 12, ♀. 13, ♂. (1824); *M. Edw. Crust.* iii. p. 450; Baird, *Brit. Ent.* p. 271, t. 32, f. 4, 5.

Risculus molvæ, Leach, *Dict. Sc. Nat.* xiv. p. 536, ♂?

a, b. Fifeshire (on the Cod). Presented by Dr. Spalding.

c—l. Ireland (on various fish). Presented by W. Thompson, Esq.

4. CALIGUS CENTRODONTI.

Caligus Centrodonti, Baird, *Brit. Ent.* p. 272, t. 32, f. 6, 7.

Ireland (on *Pagellus centrodonti*).

5. CALIGUS STURIONIS.

Caligus Sturionis, *Kroyer, Nat. Tidsk.* t. 6, f. 6?

a. On Streaked Gurnard. Old collection.

1. LEPEOPHTHEIRUS.

Lepeophtheirus, *Nordm. Micr. Beitr.* ii. p. 28.

Caligus, pt. *Kroyer*.

1. LEPEOPHTHEIRUS STRÆMII. The Salmon Fish-louse.

Lepeophtheirus Stromii, *Baird, Brit. Ent.* p. 274, t. 32, f. 8, 9.

Laxe luus, *Ström. Kiob. Selsk. Skr.* x. p. 23, t. 7, f. 1—7.

Caligus vespa, *Thomp. Ann. & Mag. Nat. Hist.* xx. p. 248 (no *M. Edw.*).

Caligus Stromii, *Baird, Proc. Berw. Nat. Club.* 1847.

a—m. Berwick Bay. (Parasitic on Salmon). Presented by Dr. Baird.

2. LEPEOPHTHEIRUS PECTORALIS. Pectoral Fish-louse.

Lepeophtheirus pectoralis, *Nordm. Micr. Beitr.* ii. p. 30; *Kroyer, Nat. Tidsk.* i. t. 6, f. 4, ii. p. 8; *Baird, Brit. Ent.* p. 275, t. 32, f. 10.

Lernæa pectoralis, *Müller, Zool. Dan.* i. p. 41, t. 33, f. 7; *Blainv. Dict. Sc. Nat.* p. 26, 129.

Caligus pectoralis, *M. Edw. Crust.* iii. p. 454.

Pectoral *Lernæa*, *Shaw, Nat. Misc.* p. 8, t. 295.

a—d. England. (On Flounder).

e—h. Ireland (on various fish). Presented by W. Thompson, Esq. South of England (on *Callionymus lyra*).

3. LEPEOPHTHEIRUS NORDMANNII. Sun-fish Fish-louse.

Lepeophtheirus Nordmannii, *Baird, Brit. Ent.* p. 275, t. 33, f. 1.

Caligus Nordmanni, *M. Edw. Cuv. R. A. (Croch.)* t. 77, f. 1; *Crust.* iii. p. 455; *Thomp. Ann. & Mag. Nat. Hist.* xx. p. 248.

a—d. Ireland. (Parasitic on *Orthogoriscus mola*). Presented by W. Thompson, Esq.

4. LEPEOPHTHEIRUS HIPPOGLOSSI. Halibut Fish-louse.

Lepeophtheirus Hippoglossi, *Baird, Brit. Ent.* p. 276, t. 32, f. 12.

Caligus Hippoglossi, *Kroyer, Nat. Tidsk.* i. p. 625, t. 6, f. 3, ♀.

Caligus hippoglossis, *M. Edw. Crust.* iii. p. 456.

Binoculus piscinus, *O. Fabr. Faun. Gr.* p. 239.

a—j. Berwick Bay (on Halibut). Presented by Dr. Baird.

5. LEPEOPHTHEIRUS OBSCURUS. Brill Fish-louse.

Lepeophtheirus obscurus, *Baird, Brit. Ent.* p. 277, t. 32, f. 11.

Belfast Bay (on Brill).

6. LEPEOPHTHEIRUS THOMPSONI. Turbot Fish-louse.

Lepeophtheirus Thompsoni, *Baird, Brit. Ent.* p. 278, t. 33, f. 2.

Ireland (on Turbot).

1. CHALIMUS.

Chalimus, *Burm. Nov. Act. Cur. Bonn.* xvii.

1. CHALIMUS SCOMBRI. Long-snouted Sucker.

Chalimus scombri, *Burm. Nov. Act. Nat. Cur.* xvii. p. 294, t. 13, f.

13, 18; *M. Edw. Crust.* iii. p. 457; *Kroyer, Nat. Tidsk.* ii. p. 20,

t. 1, f. 1; *Baird, Brit. Ent.* p. 279, t. 33, f. 5, 5 a b.

Ireland (Belfast Bay).

1. TREBIUS.

Trebius, *Kroyer, Nat. Tidsk.* ii.

1. TREBIUS CAUDATUS. The Skate Fish-louse.

Trebius caudatus, *Kroyer, Nat. Tidsk.* ii. p. 30, t. 1, f. 4; *M. Edw.*

Crust. iii. p. 458; *Thomp. Ann. & Mag. Nat. Hist.* xx. p. 248;

Baird, Brit. Ent. p. 280, t. 33, f. 3, 4.

a—d. On "Sharp-nosed Ray." Old collection.

e—g. Ireland (Belfast Bay, on Skate). Presented by W. Thompson, Esq.

FAM. III. PANDARIDÆ.

- Pandaridæ, *Baird, Brit. Crust.* p. 281.
 Pandariens, pt. *M. Edw. Crust.* iii. p. 461.
 Caligidæ, III. pt. *Leach, Dict. Sc. Nat.* xiv.
 Pandarinæ, *Dana, Proc. Amer. Acad.*

1. DINEMOURA.

- Dinemoura*, *Latr. Cuv. R. A.* iv. p. 197; *M. Edw. Crust.* iii. p. 464.
Dinemura, *Nordm. Micr. Beitr.*
Dinematura, *Burm. Nov. Act. Nat. Cur.* xvii.
Pandarus, *M. Edw. Ann. Sc. Nat.* p. 28.

1. DINEMOURA ALATA. Winged Shark-louse.

- Dinemoura alata*, *M. Edw. Crust.* iii. p. 464; *Baird, Brit. Ent.* p. 285, t. 33, f. 6, 7.
Pandarus alatus, *M. Edw. Ann. Sc. Nat.* p. 28, t. 8; *Johnston, Mag. Nat. Hist.* viii. p. 202, f. 22.
Dinematura alata, *Burm. Nov. Act. Nat. Cur.* xvii.
 Berwick Bay (on *Lamna monensis*).

2. DINEMOURA LAMNÆ. Johnston's Shark-louse.

- Dinemoura Lamnæ*, *Baird, Brit. Ent.* p. 286, t. 33, f. 8.
Pandarus Lamnæ, *Johnston, Mag. Nat. Hist.* viii. p. 204, f. 22.
 See laus von Hemorfisch, *Herbst, Berl. Ges. Schrift.* i. t. 3, f. 1—8.
 Berwick Bay (on *Lamna monensis*).

2. PANDARUS.

- Pandarus*, *Leach, Enc. Brit. Suppl.* p. 405.
Caligus, sp. *Lam.*
Pterygopode, *Latr. Fam. Nat.* p. 306 (1825).

1. PANDARUS BICOLOR. Leach's Shark-louse.

Pandarus bicolor, *Leach, Enc. Brit. Suppl.* p. 405, t. 20, f. 1, 2; *Sam. Ent. U. Comp.* p. 79; *Dict. Sc. Nat.* xiv. p. 470, 535; *Desm. Cons.* p. 339, t. 5, f. 5; *M. Edw. Crust.* iii. p. 470; *Kroyer, Nat. Tidsk.* ii. t. 1, f. 6; *Baird, Brit. Ent.* p. 288, t. 33, f. 10.

Caligus bicolor, *Lam. An. sans Vert.* v. p. 210.

a—h. Devon (Torcross, on *Squalus galeus*). From the collection of Col. Montagu.

g. Falmouth (on *Carcharias glaucus*). Presented by W. P. Cocks, Esq.

2. PANDARUS BOSCI. Bosc's Shark-louse.

Pandarus Boscii, *Leach, Enc. Brit. Suppl.* p. 406, t. 20, f. 1—10; *Dict. Sc. Nat.* xiv. p. 535; *Desm. Cons.* p. 339; *Baird, Brit. Ent.* p. 289.

Caligus bicolor (var.), *Lam. Hist. An. sans Vert.* v. p. 210.

a. Devon (Torcross), on *Mustelus lævis*. From the collection of Col. Montagu.

FAM. IV. CECROPIDÆ.

Cecropidæ, *Baird, Brit. Ent.* p. 289.

Pandariens, pt. *M. Edw. Crust.* iii. p. 461.

Caligidæ, race 2, *Leach, Dict. Sc. Nat.* xiv.

Bopyridæ, pt. *Risso, Hist. Nat. Eur. Mer.*

Cecropinæ, *Dana, Proc. Amer. Acad. Art. & Sci.* p. 54 (1849).

1. CECROPS.

Cecrops, *Leach, Enc. Brit. Suppl.* i. (1816).

1. CECROPS LATREILLII. Sunfish-Sucker.

Cecrops Latreillii, *Leach, Enc. Brit. Suppl.* i. p. 405, t. 20, f. 1—5; *Desm. Cons.* p. 338, t. 50, f. 2; *Guerin, Icon.* t. 35, f. 8; *M. Edw. Crust.* iii. p. 474; *Baird, Brit. Ent.* p. 293, t. 34, f. 1, 2.

a, b. Salcombe. From an oblong *Diodon* of 300lbs. weight. Old collection (1800).

- d. Selsey Bill, near Bognor, Sussex. Presented by G. Newport, Esq.
 e. Ireland (near Dublin). Presented by W. Thompson, Esq.

1. LÆMARGUS.

Læmargus, *Kroyer, Tidsk.* i. p. 500.

1. LÆMARGUS MURICATUS. Muricated Sunfish-Sucker.

Læmargus muricatus, *Kroyer, Nat. Tids.* i. p. 487, t. 5, f. A D; *M. Edw. Crust.* iii. p. 475, t. 39, f. 2; *Baird, Brit. Ent.* p. 295, t. 34, f. 3, 4.

Ilfracombe (on *Orthagoriscus mola*).

Tribe 2. PACHYCEPHALITA.

i achycephala, *M. Edw. Crust.* iii.; *Baird, Brit. Ent.* p. 295.

FAM. I. ANTHOSOMADÆ.

Anthosomadæ, *Baird, Brit. Ent.* p. 296.
 Dichelestidæ, pt. *M. Edw. Crust.* iii. p. 481.
 Caligidæ, race. 1, *Leach, Dict. Sc. Nat.* xiv.
 Ergasilina, pt. *Kroyer.*

1. ANTHOSOMA.

Anthosoma, *Leach, Enc. Brit. Suppl.*
 Caligus, sp. *Abildg.*
 Otophesa, *Risso, Hist. Nat. Eur. Mer.*

1. ANTHOSOMA SMITHII. Bud-like Shark-Sucker.

Anthosoma Smithii, *Leach, Enc. Brit. Suppl.* i. p. 406, t. 20, f. 1—6; *Dict. Sc. Nat.* xiv. p. 533; *Sam. Ent. U. Comp.* p. 80; *Desm. Cons.* p. 335, t. 50, f. 3; *Kroyer, Nat. Tidsk.* ii. p. 295, t. 2, f. 2; *Guerin, Icon.* t. 35, f. 9; *M. Edw. Crust.* iii. p. 483; *Cuv. R. A. (Croch.)* t. 79, f. 3; *Baird, Brit. Ent.* p. 299, t. 33, f. 9.

Caligus imbricatus, *Risso, Crust. Nice.* p. 162, t. 3, f. 13.

Caligus Smithii, *Lam. Hist. An. sans Vert.* v. p. 210.

Otophresa imbricata, *Risso, Hist. Nat. Eur. Mer.* v. p. 136.

a, b. Devon (Exmouth), parasitic on *Lamna cornubica*. Presented by T. Smith, Esq.

FAM. II. DICHELESTHIDÆ.

Lernæiformes, *Latr. Fam. Nat.* p. 306.

Dichelestium, *Haan, Mem. Apt.* p. 125 (1804).

1. DICHELESTHIUM.

Caligus, sp. *M. Edw. Crust.* iii. p. 483.

1. DICHELESTHIUM OBLONGUM. Sturgeon-Sucker.

Dichelesthium sturionis, *Hermann, Mem. Apt.* p. 125, t. 5, f. 7, 8 : *Desm. Cons.* p. 337, t. 50, f. 6 ; *Kroyer, Nat. Tidsk.* i. p. 299, t. 2, f. 5 ; *Guerin, Icon.* t. 35, f. 10 ; *Rathke. Nov. Act. Nat. Cur.* xix. p. 127, t. 17, f. 1—17 ; *M. Edw. Crust.* iii. p. 485, t. 39, f. 4 ; *Cuv. R. A. (Croch.)* t. 79, f. 2 ; *Thomp. Rep. Inv. Irel.*

Caligus oblongus, *Abildg. Selsk. Skrift.* iii. p. 52, t. 5, f. 4—11.

South of Ireland. (Thompson).

FAM. III. ERGASILIDÆ.

Ergasilidæ, *Baird, Brit. Ent.* p. 299.

Ergasiliens, *M. Edw. Crust.* iii. p. 476.

Nicothoidæ, *Dana, Proc. Amer. Acad. Sci. & Art.*

Lernæis forsan adnumeranda, *Haan, Faun. Jap. Exp.* 16.

1. NICOTHOE.

Nicothoë, *Aud. & Edw.*

Nicothoa, *M. Edw. Crust.* iii. p. 480 (1840).

1. NICOTHOE ASTACI. Lobster-louse.

Nicthoë astaci, *Aud. & Edw. Ann. Sc. Nat.* ix. p. 345, t. 49, f. 1—9; *Burm. Nov. Act. Nat. Cur.* xvii. p. 327; *Rathke, Nov. Act. Nat. Cur.* xx. p. 102, t. 5, f. 1—10; *Guerin, Icon.* t. 35, f., 12; *Kroyer, Nat. Tidsk.* ii. t. 3, f. 7; *Baird, Brit. Ent.* p. 307, t. 33, f. 11

Nicthoa astaci, *M. Edw. Crust.* iii. p. 481, t. 40, f. 23; *Cuv. R. A. (Croch.)* t. 79, f. 1.

London Market (on gills of Lobster).

a—z. Falmouth. Presented by W. P. Cocks, Esq.

SUB-ORDER II. LERNÆADÆ.

Vermes, pt. *Linn. Syst. Nat.* ed. xii. p. 1092 (1766).

Lerneadæ, *Baird, Brit. Ent.*

Tribe 1. ANCHORASTOMATITA.

Anchorastomacea, *Baird, Brit. Ent.* p. 323.

Chondracanthiens, *M. Edw. Crust.* iii. p. 491.

FAM. 1. CHONDRACANTHIDÆ.

Chondracanthidæ, *Baird, Brit. Ent.* p. 323.

1. CHONDRACANTHUS.

Chondracanthus, *De la Roche, Nouv. Bull. Soc. Phil.* ii. (1811).

Lernacantha, *Blainv. Journ. de Phys.* xcv. p. 442 (1822).

1. CHONDRACANTHUS ZEI. Dory-Sucker.

Chondracanthus Zei, *De la Roche, Nouv. Bull. Soc. Phil.* (1811)

ii. p. 270, t. 2, f. 2; *Guerin, Icon.* t. 9, f. 9; *M. Edw. Crust.*

iii. p. 504; *Baird, Brit. Crust.* p. 327, t. 35, f. 1.

Lernacantha Delarochiana, *Blainv. Journ. de Phys.* xcv. p. 442,
f. 13; *Desm. Cons.* p. 350 (excl. syn.).

a, b. S. Coast of England (on gills of *Zeus faber*). Mr. J. Couch.
Mus. Leach.

2. LERNENTOMA.

Lernentoma, *Blainv. Journ. de Phys.* p. 95 (1822).

Anops, pt. *Oken, Lehrb.* (1815).

Entomoda, pt. *Lam. Hist. An. sans Vert.* iii. (1816).

Lernæa, pt. *Müller, Zool. Dan.*

Chondracanthus, pt. *Cuv.*

1. LERNENTOMA CORNUTA. Horned Lernæa.

Lernentoma cornuta, *Blainv. Journ. de Phys.* p. 95, 441; *Dict. Sc. Nat.* p. 26, 126; *Baird, Brit. Ent.* p. 328, t. 35, f. 2.

Chondracanthus cornutus, *Cuv. R. A.* iv. p. 258; *Nord. Beitr.* ii. p. 111, t. 9, f. 5, 6? *M. Edw. Crust.* iii. p. 500, t. 40, f. 18—22.

Lernæa cornuta, *Müller, Zool. Dan.* i. p. 80, t. 40, f. 6; *Prod.* ii. p. 227 (1766).

Eutomoda cornuta, *Lam. Hist. An. sans Vert.* p. 685.

Anops cornuta, *Oken. Lehrb. der Nat.* iii.

Horned Lernæa, *Shaw, Nat. Misc.* viii. t. 295.

Ireland (on branchiæ of a sole).

2. LERNENTOMA ASELLINA. Piper-Sucker.

Lernentoma asellina, *Blainv. Journ. Phys.* p. 95, 441; *Baird, Brit. Ent.* p. 329, t. 35, f. 4.

Lernæa asellina, *Linn. Faun. Succ.* p. 2101; *Syst. Nat.* i. p. 1093.

Lernentoma Triglæ, *Blainv. Journ. Phys.* p. 95, 441, t. 26, f. 12.

Chondracanthus Triglæ, *Nord. Micr. Beitr.* ii. p. 116, t. 9, f. 1—4; *Burm. Nov. Act. Nat. Cur.* p. 17; *Guerin, Icon.* t. 9, f. 8; *Kroyer, Tidsk.* ii. p. 135, t. 3, f. 3; *M. Edw. Crust.* iii. p. 502.

Lernæa cauda duplici tereti, *Linn. Wast. Res.* p. 171, t. 3, f. 4, *a b*.

Lernæa, *Cuv. R. A.* iii. t. 15, f. 4.

a. Falmouth (on the brauchiæ of the Triglæ). Presented by J. Cranch, Esq.

3. LERNENTOMA LOPHII. Angler-Sucker.

Lernentoma Lophii, *Baird, Brit. Ent.* p. 330.

Chondracanthus Lophii, *Johnston, Loud. Mag. Nat. Hist.* ix. p. 81, f. 16; *Rathke, Nov. Act. Nat. Cur.* xx. p. 116, t. 5, f. 11—18.

Chondracanthus gibbosus, *Kroyer, Tidsk.* i. p. 252, t. 2, f. 4.

Chondracanthus Delarochiana, pt. *M. Edw. Crust.* iii.

a—e. Coast of Devon and Scotland, Dr. Leach. Falmouth, J. Couch, Esq.

Tribe 2. ANCHORACARPITA.

Lerneopodiens, *M. Edw. Crust.* iii. p. 505.

Anchoracarpacea, *Baird, Brit. Ent.* p. 331.

FAM. I. LERNÆOPODIDÆ.

Lerneopodiens, pt. *M. Edw. Crust.* iii. p. 505.

1. LERNÆOPODA.

Lerneopoda, *Blainv. Journ. Phys.* t. xcvi. p. 442.

Lernæa, *Linn.*

Pediculus, *Gisl.*

Entomoda, pt. *Lam. Hist. Nat. An. sans Vert.*

1. LERNÆOPODA ELONGATA. Grant's Shark-Sucker.

Lerneopoda elongata, *Kroyer, Nat. Tidsk.* i. p. 259, t. 21, f. 12, t. 3, f. 3; *M. Edw. Crust.* iii. p. 515; *Baird, Brit. Ent.* p. 333, t. 35, f. 5.

Lernæa elongata, *Grant, Edin. Journ. Sci.* vii. p. 147, t. 2, f. 5.

Eye of the Greenland Shark, *Scoresby, Arctic Regions*, i. p. 538, t. 15, f. 5.

On a Shark, in London Market. (Mr. Yarrell).

2. LERNÆOPODA GALEI. Kroyer's Shark-Sucker.

Lerneopoda Galei, *Kroyer, Nat. Tidsk.* i. p. 272, t. 3, f. 5; *M. Edw. Crust.* iii. p. 516; *Thomp. Ann. & Mag. Nat. Hist.* xx. p. 248; *Baird, Brit. Ent.* p. 334, t. 35, f. 7.

Belfast Bay (on *Squalus galeus*).

3. LERNÆOPODA SALMONEA. Salmon-Sucker.

Lerneopoda salmonea, *Blainv. Journ. Phys.* 1822, p. 127; *Baird. Brit. Ent.* p. 335, t. 35, f. 6.

Pediculus salmonis, *Gisler, Kon. Svensk. Acad. Handl.* xii. p. 171, t. 8, f. 1—5.

Lernæa salmonea, *Linn. Faun. Suec.* p. 509; *Syst. Nat.* i. p. 1093; *Ann. Sc. Nat.* ix. p. 352 (1826).

Cordiner, *Antiq. & Scen. N. Scoll.* t. 6. f. 2.

Entomoda salmonea, *Lam. Hist. An. sans Vert.* iii. p. 686.

Lerneopoda carpionis, *Kroyer, Tidsk.* i. t. 2, f. 6; *M. Edw. Crust.* iii. p. 515.

Scotland (parasitic on the gills of Salmon).

FAM. II. ANCHORELLADÆ.

Anchorelladæ, *Baird. Brit. Ent.* p. 336.

Lerneopodiens, pt. *M. Edw. Crust.* iii. p. 505.

1. ANCHORELLA.

Anchorella, *Cuv. R. A.* (1817), p.

Lernæa, pt. *Ström.*

Clavella, pt. *Oken. Lehrb.*

Lerneomyzon, *Blainv.*

1. ANCHORELLA UNCINATA. Hooked-Sucker.

Anchorella uncinata, *Nordm. Micr. Beitr.* ii. p. 102, t. 8, f. 8, 9, t.

10, f. 1, 5; *Kroyer, Nat. Tidsk.* i. p. 290, t. 3, f. 8; *M. Edw.*

Crust. iii. p. 519; *Baird, Brit. Ent.* p. 337, t. 35, f. 9.

Lernæa uncinata, *Müller, Zool. Dan.* i. p. 76, (1779) t. 33, f. 2;

Prodr. ii. p. 226; *Johnston, Mag. Nat. Hist.* viii. p. 565, f. 53.

Scisturus (uncinata), *Oken. Lehrb.* iii. p. 183.

Clavella uncinata, *Oken. Lehrb.* iii.

Lerneomyzon uncinatum, *Blainv. Dict. Sci. Nat.* xxvi. p. 122.

Anchorella lagenula, *Enc. Brit.* ed. 7th, xxi. t. 502, f. 14.

British Seas (on branchiæ of species of Gadus).

a. Ireland (on Cod or Whiting). Presented by W. Thompson, Esq.

2. ANCHORELLA RUGOSA.

Anchorella rugosa, *Kroyer, Nat. Tidsk.* i. p. 284, t. 2, f. 7, t. 3, f.

14, a c; *M. Edw. Crust.* iii. p. 519; *Baird, Brit. Ent.* p. 338, t.

35, f. 8.

Ireland (mouth of Gadus cellarias).

Tribe 3. ANCHORACERATITA.

Anchoraceracea, *Baird, Brit. Ent.* p. 338.
 Lerneoceriens, pt. *M. Edw. Crust.* iii. p. 521.

FAM. 1: PENELLADÆ.

Penelladæ, *Baird, Brit. Ent.* p. 339.
 Lerneoceriens, pt. *M. Edw. Crust.* iii.

1. LERNEONEMA.

Lerneonema, *M. Edw. Crust.* p. 339, iii. p. 524.
 Lernæa, sp. *Sowerby*.
 Lerneocera, *Blainv. Journ. Phys.* p. 95.
 Lerneopenna, *Lesueur, Journ. Acad. Phil.* iii.

1. LERNEONEMA SPRATTA. Eye-Sucker.

Lerneonema spratta, *Baird, Brit. Ent.* p. 341, t. 35, f. 10.
 Lernæa spratta, *Sowerby, Brit. Misc.* t. 68; *Turton, Brit. Fauna*, i. p. 137.
 Lerneonema monillaris, *M. Edw. Crust.* iii. p. 525, t. 41, f. 5.
 Lernæa cyclophora, *Blainv. Journ. Phys.* p. 95, t. 26, f. 7 (part of Lern. sp.)
 Lernéide articulée, *Blainv. l. c.* f. 17.
 Eye-sucker, *Baker, Phil. Trans.* p. 35, 43, t. 1, f. 2, 3.
 a. On the eye of Sprat. English Coast. Presented by Mr. W. Wing.

2. LERNEONEMA ENCRASICOLI. Body-Sucker.

Lerneonema Encrasicoli, *Baird, Brit. Ent.* p. 341, t. 35, f. 11.
 Lernæa Encrasicoli, *Turton, Brit. Faun.* i. p. 137.
 Ireland (Swansea Bay).
 a, b. London Market (on the body of a Sprat). Presented by Mr. John Doubleday.

3. LERNEONEMA BAIRDII. Herring-Sucker.

Lerneonema Bairdii, *Salter, MSS.*

Devonshire (on Herring). Dr. Salter.

2. LERNEOCERA.

Lerneocera, *Blainv. Journ. Phys.* 1822.

Lernæa, sp. *Linn.*

1. LERNEOCERA CYPRINACEA. Carp-Sucker.

Lerneocera cyprinacea, *Blainv. Journ. Phys.* p. 95, 377; *Desm. Cons.* p. 346; *Burm. Nov. Act. Nat. Cur.* xvii. p. 309, t. 14 A, f. 1—3; *M. Edw. Crust.* iii. p. 527, t. 40, f. 16; *Baird, Brit. Ent.* p. 343, t. 35, f. 13.

Lerneæ cyprinacea, *Linn. Faun. Suec.* t. 2, f. 1; *Syst. Nat.* i. p. 1093; *Barbut, Genera*, t. 7, f. 3; *Turton, Brit. Fauna*, i. p. 137.

On the Carp and Roach.

3. LERNÆA.

Lernæa, pt. (*L.*) *Burm. M. Edw. Crust.* iii. p. 528.

Lerneocera, *Blainv. M. Edw. Crust.* iii. p. 526.

2. LERNEA BRANCHIALIS. Gill-Sucker.

Lerneæ branchialis, *Linn. Syst. Nat.* i. p. 1092; *Guerin, Icon.* t. 9, f. 1; *M. Edw. Crust.* iii. p. 528; *Kroyer, Nat. Tidsk.* i. p. 293, t. 3, f. 10? *Baird, Brit. Ent.* p. 344, t. 35, f. 12.

Lernæa gadina, *Müller, Zool. Dan.* iv. p. 65, t. 118, f. 4.

Lerneocera branchialis, *Blainv. Journ. Phys.* p. 95, 376, t. 26, f. 1, 1 a.

Lerneæ, *Ström. Phys. Og. Æc. Besk.* t. 1, f. 18.

a. Gills of Cod. Belfast Bay. Presented by W. Thompson, Esq. Dublin, &c.

INDEX.

A.

- Abnormales (Hyperines), 57
 Acanthifera (Caprella), 60
 Acanthocercus, 92
 Acanthonotus, 51
 Achæus, 4
 Acroperus, 97
 Acuminata (Idotea), 66
 Acuminatum (Stenosoma), 66
 Acuta (Cythere), 107
 Acutifrons (Caprella) 60
 Æga, 79
 Ægidæ, 78
 Agilis (Cyclops), 111
 Agonata, 2, 83
 Alata (Din.), 122
 Alatus (Pand.), 122
 Alba, (Cythere) 106
 Albidus (Cyclops), 111
 Albifrons (Jæra), 69
 Albomaculata (Cythere), 106
 Albunea, 21
 Albus (Anonyx), 50
 Alona, 97
 Alpheens, 38
 Alpheidæ, 38
 Alpheus, 38
 Alteutha, 113
 Ambulantia (Isopoda), 63
 Ampithoe, 50
 Amphipoda, 47
 Amphipoda, pt. 73
 Amphipodes, 47
 Amphithoe, 50
 Amphitoe, 50
 Amymone, 111
 Auceadæ, 74
 Anceus, 74
 Anceus, 74
 Anchoracarpacea, 129
 Anchoracarpita, 129
 Anchorastomatita, 127
 Anchoraceracea, 131
 Anchorella, 130
 Anchorelladæ, 130
 Angler-sucker, 128
 Angustata (Cytherina), 107
 Angulata (Gonopl.), 18
 Angulatus (Cancer), 18
 Angulosa (Daphn.), 90
 Annulicornis (Pand.), 41
 Anomalocera, 115
 Anomoura, 22
 Anomoures, 22
 Anonyx, 49
 Anops, 127
 Anthosoma, 124
 Anthosomadæ, 124
 Anthura, 66
 Anthuradæ, 64
 Antiquata (Cythere), 109
 Apidæ, 83
 Apodidæ, 83
 Appendiculata (Idotea), 66
 Apseudes, 67
 Apseudiada, 67
 Apseudidæ, 67
 Apseudü, 67
 Apterures, 22
 Apterurita, 22
 Apus, 84
 Apus (Monoculus), 84
 Aquatica (Cymoth.), 69
 „ (Scolop.), 84
 Aquatici (Animaletti), 89
 Aquaticus (Asellus), 69
 „ (Gammar.), 52
 „ (Ouisus), 71
 „ (Pedic.), 111
 Araneus (Cancer), 6
 „ (Hyas), 6
 Arborescens (Pulex), 89
 Arctica (Lithodes), 23
 Arctopsis, 5
 Arcturidæ, 63
 Arcturus, 63
 Arctus (Scyllarus), 30
 Arcuata, 9, 20
 Arcuatus (Port.), 14
 Arenarius (Pagurus), 26
 Argulus, 117
 Armadillidæ, 73
 Armadillidium, 73
 Armadilliens, 73
 Armadillo, 73
 Armata (Megalopa), 27
 Arnida, 65
 Arpacticus, 113
 Arpenteuses (Idot.), 65
 Artemia, 86
 Artemisus, 86
 Arthrocephales, 44, 47
 Articulæe (Lern.), 131
 Articulosa (Leucoth.), 53
 Articulosus (Cancer), 53
 Ascidicola (Not.), 116
 Asellidæ, 68
 Asellina (Lern.), 128
 Asellita, 67
 Asellota, 67, pt. 63, 75, 78
 Asellota, II., 81
 Asellotes, 67
 Asellus, 69
 „ (Oniscus), 71
 „ (Squilla), 69
 Asper (Cancer), 8
 Aspera (Eurynome), 8
 Asphaltus, 38
 Aspidiotes, 83
 Aspidiophora, 83
 Aspidostraca, 100
 Astaci (Nicothoe), 126
 Astacidæ, 34
 Astaciens, 28
 Astacilla, 63
 Astacinæ, 34
 „ (I., 32
 Astacini, 34
 „ (I., 32
 Astacina, 28
 Astacoidea, 32, 34
 Astacoidea, 2
 Astacus, 35, pt. 34
 „ (Potamobius), 34
 Asterope, 109
 Atelecyclus, 20
 Athanas, 39
 Athanasus, 38
 Atomos (Cancer), 59
 Atomos (Caprella), 60
 Aurantia (Cypris), 103
 „ (Cythere), 107
 Aurantius (Monoculus), 103
 Axia, 32
 Axis, 32

- B.
- Baccha (Amym.), 112
 Bagstav (Hummer), 36
 Bairdia, 105
 Bairdii (Lern.), 132
 Balticus (Oniscus), 65
 Bamflia (Munida), 30
 Bamfficus (Cancer), 30
 Bamffius (Astacus), 30
 Banstickle (Louse of), 118
 Bellii (Gelasimus), 18
 Bernhardus (Pagurus), 24
 Biaculeata (Pisa), 6
 Biaculeatus (Cancer), 6
 Bicarinata (Æga), 79
 Bicolor (Pandarus), 123
 Bidentata (Nesæa), 78
 Bidentatus (Oniscus), 78
 Binoculus, 84, 119
 Bipes (Nebalia), 85
 Biplicata (Cypris), 104
 Bispinosa (Gonopl.), 18
 Bispinosus (Crang.), 38
 „ (Daphn.), 91
 „ (Pontoph.), 38
 Bistriatus (Cyclops), 111
 Bistrigata (Cypris), 103
 Bistrigatus (Monoculus), 103
 Bitestaces, 88, 100
 Bivalve (coquille) Monoc. 100
 Blastus, 5
 Body-sucker, 131
 Bopyridæ, 81
 Bopyriens, 81
 Bopyrus, 81
 Boscii (Pandarus), 123
 Bosmina, 92
 Brachiata (Moina), 91
 Brachiatus (Monoc.), 91
 Brachyura, 2
 Brachyures, 2
 Brachyuri, 2
 Branchialis (Lernæa), 132
 Branchiogastres, 44
 Branchiopoda, 83
 Branchiopodes, 44
 Branchiopteres, 83
 Branchipidæ, 85
 Branchipiens, 85
 Branchipodidæ, 85
 Branchipus, 85
 Branchipusidæ, 85
 Branchu (Puceron), 19
 Brenda (Cypr.), 110
 Breviceornis (Cyclops), 112
 Brevispiuosa (Macro.), 46
 Brevispinosa (Them.), 45
 Brevispinosus (Macro.), 45
 Brill Fish-louse, 121
 Brine-shrimp, 86
 Brine-worm, 87
 Broad-lobster, 30
 Bryerii (Ebalia), 20
 Bud-like Shark-sucker, 124
 Bufo (Cancer), 7
- C.
- Cæruleata (Praniza), 73
 Cæruleatus (Oniscus), 74
 Caligacea, 117
 Caligidæ, 118
 Caligidea, 118
 Caligides, pt., 118
 Caligina, 118
 Caligus, 119
 Callianassa, 32
 Callianira (galba), 57
 Calocaris, 33
 Campeceopea, 77, 78
 Camptocercus, 96
 Camptolops (Gammar.), 53
 Campylops (Gammar.), 53
 Camylops (Gammar.), 53
 Canaliculata (Proc.), 39
 Cancelli (spec. tert.), 26
 Cancellus, 18, 24
 Cancer, 10
 Canceridæ, 9
 Cancerides, 9
 Canceriens, 9
 Canceriformes, 9, 16
 Cancriformis (Apus), 84
 „ (Branch.), 84
 Cancroïdea, 9, 16, 20
 Candida (Candona), 104
 Candona, 104
 Canthocamptus, 111
 Canthocampus, 111
 Canthocarpus, 111
 Cantonensis (Cancer), 19
 Capites, 44, 47
 Caprella, 59
 Caprelladæ, 59
 Caprellidæ, 59
 Caprelliens, 59
 Caprellini, 59
 Caput-mortuum (Cancer), 23
 Carabus, 31
 Caramote (Penæus), 43
 Carcinus, 12
 Carcinidæ, 12
 Carcinoides, 9, 16, 22, 110
 Cardon (Le), 37
 Carides (1-2 A), 36, 38, 39
 Caridina, 40
 Caridioides, 44
 Caridita, 36
 Carinata (Gammar.), 52
 Carino-spinosa (Dex.), 49
 Carino-spinosus (Cancer), 49
 Carp (Louse of), 118
 Carp-sucker, 132
 Carpenter, 72
 Carponis (Lerneop.), 130
 Cassivelaunus (Corystes), 21
 Castor (Diopt.), 114
 Catametopita, 16
 Cataphractus (Crangon), 37
 Catometopes, 16
 Cauda-biseta (Binoc.), 84
 Cauda-foliacea (Monoc.), 118
 Caudatus (Trøbius), 121
 Cecropidæ, 123
 Cecropinæ, 123
 Cecrops, 123
 Centrodonti (Caligus), 119
 Cephaloculus, 94
 Cephalota, 94
 Ceratophthalma, 85
 Cerapus, 54
 Ceti (Cyamus), 61
 Ceti (Oniscus), 62
 Cetochilidæ, 115
 Cetochilus, 116
 Chalimus, 121
 Chamæleon (Mysis), 44
 Charon (Argulus), 118
 Chelifer (Arpact.), 113
 Chelura, 55
 Cheluridæ, 55
 Chevette (La), 42
 Chirocephalus (Branch.), 86
 Chondracanthidæ, 127
 Chondracanthiens, 127
 Chondracanthus, 127
 Chydorus, 96
 Ciliata (Nebalia), 85
 Cilicæa, 77
 Cinerea (Sphæroma), 75
 Cinereus (Grapsus), 19
 „ (Cancer), 10
 Cirolana, 79
 Cladocera, 88
 Cladoceres, 88
 Clavata (Cypris), 103
 Clavella, 130
 Clypeaces, 83
 Cloportides, 70
 Cloridius, 20
 Coarctatus (Hyas), 7
 Cod Fish-louse, 119
 Compressa (Cyp.), 102
 Conchaceus (Monoc.), 90, 100
 Conchiformis (Branch.), 89
 Congener (Daphnia), 90

- Conilera, 80
 Convexa (Cythere), 108
 Copepoda, 110
 Copepodita, 110
 Coraille bivalve (Monoc.), 100
 Cormostomata, 117
 Cornuta (Bosmina), 93
 " (Daphn.), 93
 " (Lernent.), 128
 Cornutus (Chondrac.), 128
 " (Monoc.), 92
 Corophidæ, 54
 Corophini, 54
 Corophium, 55
 Corrugatus (Port.), 14
 Corwich, 7
 Corystes (11), 12, 21
 Corystidæ, 20
 Corystiens, 20
 Couchii (Nika), 39
 Couch's Shrimp, 39
 Crab (Common), 10
 Crago, 36
 Cranchii (Achæus), 4
 " (Campecopea, 78
 " (Cirolana), 79
 " (Ebalia), 20
 " (Hippolyte), 40
 " (Pinnoth.), 17
 " (Vert.), 51
 Grangon, 36
 " (Cancer), 36
 Crangonidæ, 36
 Crangorum (Monoc.), 82
 Crayfish, 34
 Crevettines, 47
 Crustacea, 1
 Crustaces, 1
 Cryptophthalmus, 38
 Crystallina (Sida), 93
 Cuirasses, 28
 Cuanensis (Pagurus), 25
 Curtum (Sphærom.), 76
 Curvirostris (Acanthocercus), 92
 Cyamidæ, 61
 Cyamiens, 61
 Cyclometopes, 9
 Cyclometopita, 9
 Cyclopacea, 110
 Cyclophora (Lernæa), 131
 Cyclopidæ, 110
 Cyclopsine, 114
 Cyclops, 110
 Cylindracea (Conilus), 80
 Cylindraceus (Oniscus), 80
 Cylindrica (Anthura), 67
 Cylindricus (Oniscus), 67
 Cymodice, 76
 Cymodoce, 76
 Cymodocea, 76
 Cymothoa, pt. 69
 Cymothoa, sp., 71
 Cymothoadæ, pt., 68
 Cymothoades, 78
 Cymothoadiens, 78
 Cymothoidæ, pt., 68
 Cymothoita, 78
 Cynthia, 46
 Cynthilia, 46
 Cyrella, 109
 Cypridacea, 100
 Cypridæ, 100
 Cypridina, 109
 Cyprinacea (Lernæoc.), 132
 Cyprinaceus (Monoc.), 118
 Cypris, 100
 Cyproides, 100
 Cystibranches (Isopodes), 59
 Cythere, 105
 Cythereis, 108
 Cytheridæ, 105
 Cytherinen, 105
 Cytherina, 105.

 D.
 Danmoniensis (Roc.), 80
 Daphne, 88
 Daphnella, 93
 Daphnia, 88
 Daphniadæ, 88
 Daphnidæ, 95
 Daphnidella, 93
 Daphnides, 88, 95
 Daphnidiens, 88, 95
 Daphnina, 88
 Daphnita, 88
 Daphnoides, 88
 Decapoda, 2
 Decapodes, 2
 Decempedes, 57
 Decempedes, pt., 73
 Deep Shore-crabs, 17
 Delarochiana (Chondrac.), 127, 128
 Delphinus (Argulus), 118
 Deltaura (Gebia), 33
 Deltura (Gebia), 33
 Dentata (Albunea), 21
 Dentatus (Corystes), 22
 Denticulata (Pirim.), 11
 Denticulatus (Cancer), 11
 Denudes, 85, 88, 117
 Depressa (Alteuth.), 114
 Depressus (Cycl.), 114
 Depurator (Cancer), 13
 " (Platyon.), 13
 " (Port.), 15
 Deshayesii (Orchest.), 48
 Desmarestii (Squilla), 46
 Detecta (Candone), 105
 Dexameridæ, 49
 Dexamine, 49
 Dexaminidæ, 49
 Diaphanus (Chiroc.), 86
 Diaptomidæ, 114
 Diaptomus, 114
 Dichelesthidæ, 125
 Dieneia, 41
 Dilatatus (Porc.), 00
 Dinematura, 122
 Dinemoura, 122
 Dinemura, 122
 Diodon (Idotea), 66
 Doclea, 8
 Dorhynchus (Inachus), 5
 Doris, 111
 Dorsettensis (Cancer), 4
 Dorsettensis (Inachus), 4
 Dory-sucker, 127
 Dromia, 22
 Dromia (Cancer), 23
 Dromiacea, 22
 Dromiadæ, 22
 Dromiens, 22
 Dromiina, 22
 Dubia (Amph.), 50
 Dubius (Gammar.), 50
 Dulongii (Tanais), 68
 Dynamene, 76, 77

 E.
 Eau (Le Perroquet d'), 80
 Ebalia, 19
 Edriophthalma, 47
 Edulis (Nika), 38
 " (Processa), 39
 Egeon, 36, 37
 Elliptica (Cyp.), 103
 Elongata (Cyp.), 102
 " (Lernæop.), 129
 Elongatus (Monoc.), 93
 Emarginata (Cymodocea), 77
 " (Idotea), 65
 Emarginatus (Port.), 14
 Emericicoli (Lerneon.), 131
 Entomoda, 127, 129
 Entomon, 65, pt., 69
 " (Idotea), 65
 " (Oniscus), 66
 Entomostraca, 83
 Entomostraces, 83
 Ehippiata (Daphnia), 89
 Epicarides, 81
 Epicaridita, 80
 Ergasilidæ, 125
 Ergasilien, 125
 Ergasilina, 124
 Errans (Cymothoadiens), 78
 Erraticus (Cyamus), 61
 Eupheus, 67
 Euryercus, 95

- Eurydice, 79
 Eurynome, 8
 Evadne, 95
 Excisa (Idotea), 65
 Exochnata, 22, 28
 Exspinosa (Daphnia), 90
 Exspinosa (Monoc.), 90
 Eye-sucker, 131
- F.
- Fabricii (Galathea), 29
 Face-crab, 21
 Falcata (Jassa), 54
 Falcatus (Cancer), 54
 Fasciatus (Crangon), 37
 Ferrugineus (Cancer), 11
 Fiddlers, 13
 Filiformes (Læmadipodes), 59
 Filiformia, 59
 Fimbriata (Gyth.), 100
 Fimbriatus (Cancer), 10
 Fin-crabs, 12
 Finmarchica (Temora), 115
 Fish-lice, 79, 80
 Fissipes, 44
 Flavida (Cythere), 106
 Flemingii (Cynth.), 46
 Flexuosus (Prawnus), 45
 Floating-crab, 19
 Florida (Xantho), 9
 Floridus (Cancer), 9
 Fluviatilis (Cancer), 34
 " (Gammar.), 52
 " (Potam.), 34
 Flying-crabs, 13
 Foliaceus (Argulus), 118
 Forbesii (Pagurus), 26
 Fouisseurs (Macroures), 32
 Franges (Branchiopodes), 100
 Fucicola (Amph.), 51
 Furcatus (Cantho.), 112
 Fuscus (Gyclops), 111
 Fusca (Cyp.), 101
 Fuscata (Praniza), 74
- G.
- Gadina (Lernea.), 132
 Galathea, 28
 Galatheidæ, 28
 Galatheidés, 28
 Galathinæ, 26, 28
 Galatea, 28
 Galatæadæ, 26, 27
 Galei (Lerneop.), 129
 Galba (Hyperia), 57
 Gammaracca, 47
 Gammarellus, 57
 " (Cancer), 46
- Gammaridæ, 47, 49
 Gammariinæ, 47, 61
 Gammarita, 47
 Gammarus, 51
 " (Astacus), 35
 Gammerides, 47
 Gasterostei (Bin.), 118
 Gasteruri, 47, 59, 63
 Geans, 83
 Gebia, 33
 Gebios, 33
 Geoffroyi (Gycl.), 111
 Geoniscita, 71
 Gibba (Cypris), 104
 " (Pasithæ), 91
 Gibbosa (Cypris), 103
 Gibbosus (Ghord.), 128
 Gibbsii (Pisa), 6
 Glabra (Nebalia), 85
 Glaucea, 114
 Globator (Oniscus), 75
 Globosus (Chyd.), 96
 Gnathia, 74
 Gnathides, 74
 Gnathionii, 74
 Goneplax, 18
 Gonoplacidæ, 17
 Gonoplaciens, 17
 Gonoplax, 18
 Gonotus, 65
 Gracilis (Anthuræ), 66
 " (Arcturus), 64
 Granarius (Cancer), 27
 Granulatus (Cancer), 12
 " (Oniscus), 00
 Grapsidæ, 18
 Grapsoidiens, 18
 Grapsus, 18
 " Gribble" (The), 68
 Griffithsii (Sphæroma), 76
 Grossimana (Mæra), 53
 Grossimanus (Gammar.), 53
 Gymnonectes, 85, 88, 110
- H.
- Haloniscita, 70
 Hamatus (Lync.), 99
 Hamatus (Pleuro.), 98
 Harpacticus, 111
 Harpæ (Ærop.), 97
 Henslowii (Polyb.), 13
 Heterodon (Atelecycl.), 21
 Heteropodes (Ascllotes), 67
 Herbstii (Nebalia), 85
 Hermit-crabs, 24
 Herring-sucker, 132
 Hiella, 56
 Hippa (Cancer), 20
 Hippoglossi (Lap.), 121
 Hippolyte, 40
- Hippolytus, 40
 Hirsuta (Campeopea), 78
 Hirsutus (Oniscus), 78
 Hirtellus (Pil.), 11
 Hirticorne (Maia), 6
 Hirtipes (Cir.), 79
 Hispida (Candon), 104
 Hispida (Cypris), 105
 Hog-louse, 70
 Hog-louse (Mole), 67
 " (Spotted), 70
 " (Water), 69
 " (Rough), 71
 Holsatus (Port.), 15
 Homarus, 35
 " (Astacus), 35
 " (Palinurus), 31
 Homoladæ, 23
 Homoliens, 23
 Homopodes (Asellotes), 68
 Hookeri (Sphæroma), 76
 Horridus (Cancer), 7, 23
 Hyas, 6
 Hydrophilus (Cancer), 10
 Hyndmanni (Pagurus), 25
 Hyperia, 56
 Hyperiaceæ, 56
 Hyperines, 56
 Hyperita, 56
 Hyppolyte, 40
- I.
- Idotea, 64
 Idoteadæ, 64
 Idoteides, 63
 Idoteita, 63
 Imbricata (Otr.), 125
 Imbricatus, (Galigus), 125
 Impressa (Cythere), 108
 Inachina, 2
 Inachus, 3, 4
 Incisa (Xantho.), 9
 Inciso-crenatus (Cancer), 10
 Incisus (Cancer), 9
 Inermis (Gyclops), 113
 Infractus (Port.), 15
 Infusorius (Monoc.), 96
 Ino, 85
 Inopinata (Cythere), 107
 Insect (Remarkable Aquatic), 86
 Insecta-Aptera, 1
 Integer (Mysis), 45
 Intermedia (Leachia), 64
 Intermedius (Arcturus), 64
 Ione, 81
 Ionidæ, 81
 Ionics, 81
 Isopoda, 63
 Irenæus, 115

- J.
- Jæra, 69
 Janira, 70
 Jassa, 54
 Jaw-bearer (Ant-like), 74
 Joanna (Cypris), 102
 Jonesii (Cythereis), 109
- K.
- King-crab, 7
 Kleistagnatha, 2, 22
 Kroyeri (Munna), 69
 Kubliana (Scamb.), 48
- L.
- Lacertosa, (Leachia), 64
 Lady-shrimp, 86
 Læmargus, 124
 Læmodipoda, 59
 Læmodipodes, 59
 Læmodipodes (Ovalaires), 61
 Lævis (Caprella), 60
 „ (Monoc.), 90
 „ (Pagurus), 26
 „ (Porcellio), 71
 Lagenula (Anch.), 130
 Lamellatus (Eurycercus), 95
 Lamellipedes, 83
 Lamnæ (Dinem.), 122
 Lanata (Arctopsis), 6
 Lancifer (Leptosoma), 66
 Lanceola, 56
 Langoustiens, 31
 Larunda, 61
 Laticauda (Callian.), 32
 Laticornis (Macroth.), 92
 Latipes (Cancer), 13
 „ (Portumnus), 13
 Latreillii (Pinnoth.), 17
 „ (Cecrops), 123
 „ (Hyperia), 56
 Laxe-Inns, 120
 Leachia, 63
 Leachii (Mysis), 45
 „ (Porcellana), 27
 Leach's Shrimp, 40
 Leo, 30
 Lepeophtheirus, 120
 Leptochirus (Inachus), 5
 Leptomera, 61
 Leptopodiadæ, 3
 Leptorinchus (Inachus), 5
 Leptorynchus (Inachus), 5
 Leptosoma, 64
 Lernacantha, 127
- Lernæa, 132
 Lernæadæ, 127
 Lerneæa, 132
 Lernentoma, 127
 Lerneocera, 132
 Lerneonema, 131
 Lerneopenna, 131
 Lernæopoda, 129
 Lerneopodiens, 129
 Leucocephalus (Lync.), 97
 Leucosiadæ, 19
 Leucosidea, 19
 Leucosiens, 19
 Leucosina, 19
 Leucothoe, 53
 Ligia 71
 Ligiadæ, 70
 Linnoria, 68
 Limnoriadæ, 68
 Limulus, 84
 Lineare (Stenosoma), 66
 Linearis (Astacus), 55
 „ (Caprella), 59
 „ (Idotea), 66
 Linnæana (Planes), 19
 Linnæana (Pisidia), 27
 Lithodes, 23
 Lithodiadæ, 23
 Littorales (Cancerides), 9,
 22
 Littorea (Orchest.), 48
 Littoreus (Cancer), 48
 Lividus (Port.), 15
 Lobata (Caprella), 60, 61
 Lobster (Common), 35
 Lobster (Long-clawed), 30
 Locusta (Gammarus), 51
 „ (Palinurus), 31
 „ (Talitrus), 48
 Long-armed Crab, 21
 Long-clawed Lobster, 30
 Longicaudes, 28
 Longicorne (Corophium), 55
 Longicornis (Arctnr.), 63
 „ (Gammar.), 55
 „ (Porcellana), 27
 Longimana (Mæra), 53
 Longimanus (Corystes), 22
 „ (Gammar.), 53
 Longipeda (Galathea), 30
 Longipes (Port.), 15
 Longirostris (Bosmina), 92
 „ (Cancer), 4
 „ (Eunica), 93
 „ (Lync.), 92
 „ (Sten.), 44
 Longispina (Daphnia), 89
 Longispinosa (Macrom.), 45
 Longispinosus (Macrom.), 45
- Lophyropa, 100
 Lophyropoda, 88, 100
 Loricatus (Egeon.), 37
 Lucens (Candona), 104
 Lucida (Cypris), 104
 Lycesta, 53
 Lynceidæ, 95
 Lynceus, 92, 95
- M.
- Macandrea (Calocar.), 33
 Macrocopns (Daphn.), 91
 Macromysis, 45
 Macropodia, 3
 Macropodiadæ, 3
 Macropodiens, 3
 Macropus, 3
 Macrothrix, 92
 Macroura, 28
 Macroures, 28
 Macrouri, pt., 24
 Macroures (Camptocercus) 96
 „ (Lyncens), 97
 Maculata (Praniza), 74
 Maculatus (Astacus), 41
 „ (Gammar.), 53
 „ (Port.), 16
 Maculosa (Janira), 70
 Macnlosus (Oniscus), 70
 Magna (Daphnia), 89
 Maia, 7
 Maia (Parthenope), 23
 Maiadæ, 3, 5
 Maiens, 5
 Maja, 7
 Maja (Cancer), 23
 „ (Lithodes), 23
 Majacea, 2
 Malacostraca, 2
 Mantis Crabs, 46
 Marcheurs (Isopodes), 63
 Marcheuses (Crevettes), 54
 Marina (Idotea), 65
 „ (Squilla), 65, 66
 Marinus (Astacus), 35
 „ (Gammarus), 52
 „ (Pulex), 48
 Maritimes (Cloportides), 70
 Marmoreus (Port.), 15
 Maxillaris (Anceus), 74
 Maxillosa, 1
 Media (Daphnia), 89
 Mediterranea (Dromia), 23
 Megalopa, 27
 Megalopidea, 27
 Melicerta, 42
 Minna (Cythere), 107

- Minima (*Squilla lacust.*), 86
 Minuta (*Cyp.*), 102
 Minutus (*Cancer*), 19
 Mitosata, 2, 71
 Modioli (*Pinnoth.*), 17
 Mænas (*Carc.*), 12
 Mæra, 51
 Moina, 91
 Monacha (*Cypris*), 101
 Monocles (*Les*), 83
 Monoculoïdes (*Typhis*), 58
 Monoculus, 83, 84, 89
 Monophthalma, 88, 100
 " (*Æga*), 80
 " (*Roc.*), 80
 Montagu (*Apus*), 84
 " (*Conil.*), 80
 " (*Cymodocea*), 77
 " (*Megalopa*), 27
 " (*Nebalia*), 85
 " (*Pandarus*), 41
 " (*Pinnoth.*), 17
 " (*Praniza*), 74
 Montagu's Shrimp, 39
 Moorii (*Hipp.*), 41
 Mucronata (*Daphnia*), 90, 91
 Mucrones, 2, 19
 Mud-borer, 33
 Mud-burrower, 32
 Mulleri (*Chydorus*), 96
 Munida, 29
 Munna, 69
 Murarius (*Oniscus*), 000
 Muscorum (*Philosc.*), 000
 Mysididæ, 44
 Mysiens, 44
 Mysis, 44
 Mytolorum (*Cancellus*), 17
- N.
- Næsa, 77
 Næsea, 77
 Nageurs (*Isopodes*), 73
 Nanus (*Acrop.*), 97
 Nasutus (*Monoc.*), 90
 Natantia (*Isopoda*), 73
 Nautilograpsus, 18
 Nebalia, 85
 Nebaliadæ, 84
 Nebalidea, 44, 84
 Nemertes, 55
 Nephrops, 35
 Nesæa, 77
 Nesæoides (*Nemertes*), 56
 Nexa (*Galathea*), 29
 Nigrescens (*Cythere*), 107
 Nika, 38
 Nitescens (*Ath.*), 39
- Nobilis (*Cancer*), 34
 Noleus (*Typhis*), 58
 Nordmanni (*Evadne*), 95
 Norwegicus (*Astacus*), 35
 " (*Neph.*), 35
 Notopoda, 22
 Nubilosa (*Cypris*), 101
 Nut-crab (*Pennant's, &c.*), 20
 Nymphon, 58
- O.
- Obtusata (*Amph.*), 51
 Oceanica (*Ligia*), 71
 Oceanicus (*Oniscus*), 71
 Oculus (*Polyphemus*), 94
 Ocypoda, 18
 Ocypodaidæ, 16, 17
 Onguicules (*Spheromiens*), 75
 Oniscidæ, 70
 Oniscides, 70
 Oniscita, 70
 Oniscoda, 70
 Oniscus, 61, 71
 Oniscus, pt., 47, 63, 69, 77
 Opossum Shrimp, 44
 Orbiculata, 19, 20
 Orchestia, 48
 Orchestidæ, 47
 Ordinaires (*Hyperines*), 56
 " (*Idoteides*), 64
 " (*Hiella*), 56
 Orbignii (*Hiella*), 56
 Ostracins, 88
 Ostracoda, 88, 100
 Ostracodermata, 83
 Ostracodes, 100
 Ostrapoda, 100
 Ovalaires (*Læmodipodes*), 61
 Ovalia, 61
 Ovata (*Alona*), 98
 Ovum (*Monoc.*), 102
 Oxyrhynches, 2
 Oxyrhynchita, 2
 Oxyrinches, 19
 Oxyrinchi, 2, 19
 Oxyrinchi, pt. 23
 Oxystomata, 19
 Oxystomatita, 19
 Oxystomes, 19
- P.
- Pachycephala, 124
 Pachycephalita, 124
 Paguridæ, 24
 Paguriens, 24
 Pagurii, 24
 Pagurus, 24
 " (*Cancer*), 10
 Palæmon, 42
 Palæmonidæ, 39
 Palemoniens, 39
 Palinuridæ, 31
 Palinuridea, 31
 Palinurini, 28
 Palinurini, I., 30
 Palinurus, 31
 Paludosus (*Branchip.*), 86
 Palustris (*Limulus*), 84
 Pandalus, 41
 Pandariens, 122
 Pandarinæ, 122
 Pandarus, 122
 Panope, 61
 Parasita, 000
 Parasites (*Branchiop.*), 117
 Partan, 10
 Parthenopidæ, 8
 Parthenopiens, 8
 Parthenope, 23
 Pasiphæa, 43
 Pasithea, 91
 Pea-crabs, 16
 Pectoral Lernæa, 120
 Pectoralis (*Lepeoph.*), 120
 Pediculus, 61
 Pediculus, sp., 129
 " (*Monoc.*), 94
 " (*Polyph.*), 94
 " ramosus (*Mon.*), 94
 " (*Scalicerus*), 94
 Pedicocles, 2
 Pedata (*Proto.*), 61
 Pedatum (*Proto.*), 61
 Pedatus (*Gammar.*), 61
 Pelagica (*Idotea*), 65
 " (*Jassa*), 54
 Pelagicus (*Cerapus*), 54
 Pelagii, 12
 Pellucida (*Cypris*), 104
 " (*Cythere*), 108
 Peloponesiaca (*Idotea*), 65
 Peltocéphala, 117
 Peltocéphalita, 117
 Peneidæ, 43
 Penæus, 43
 Penantis (*Caprella*), 59
 Peneens, 43
 Penelladæ, 131
 Pennantii (*Caprella*), 59
 " (*Ebalia*), 20
 Pennata (*Daphnia*), 89
 Peracantha, 99
 Perroquet d'eau (*Le*), 89
 Personatus (*Cancer*), 21
 " (*Corystes*), 22
 Phalangium (*Cancer*), 3
 " (*Steno.*), 3

- Phasma* (Caprella), 60
Pherusa, 50
Philoscia, 72
Phoxichilus, 58
Phronima, 57
Phronimadæ, 56
Phronyma, 57
Phronymadæ, 56
Phyllopa, 83
Phyllopoda, 83
Phyllopodita, 83
Pig-louse, 72
Pœcilopoda, 117
Pontiadæ, 115
Pontiens, 115
Pill-millipede, 73
Pilumnidæ, 9
Pilumnus, 11
Pinnæ (Pinnoth.), 17
Pinnatus (Cancer), 15
Pinnicaudes, 28
Pinnipeda, 12
Pinnotheres, 16
Pinnotherida, 16
Pinnotheridea, 16
Pinnotheriens, 16
Pirimela, 11
Pisa, 5
Piscina (Ino), 86
Piscinus (Binoculus), 121
 " (Monoculus), 118
Pisidia, 26
Pisum (Pinnoth.), 16
Planes, 18
Plated-lobster, 29
 " (Montagu's), 28
Platycarcinus, 10
Platycheles (Porcellana), 26
Platyonychus, 12
Platyonychus, 12
Pleuroxus, 98
Plicatus (Port.), 15
Pneumonura, 117
Podoceridæ, 54
Podocerus, 54
Podophthalma, 2
Podophthalmiens, 2
Polita (Thia), 21
Polybius, 13
Polyphemidæ, 94
Polyphemus, 94
 " (Monoc.), 94
Pontophilus, 36, 37
Porcellana, 26
Porcellanidæ, 26
Porcellaniens, 26
Porcellio, 72
Porcellionidæ, 71
Porcellionides, 71
Poressa (Cancer), 9
Portunus, 12
Portuniens, 12
Portunus, 13
Potamobius, 34
Prædo (Maia), 6
Pransiens, 73
Praniza, 73
Pranizidæ, 73
Praunus, 44
Prawn (Common), 42
Prevostii (Chiroceph.), 86
Prideaux (Pagurus), 25
Prideauxiana (Hipp.), 41
Prideauxianum (Sphæro.), 76
Prideauxii (Pagurus), 25
Processa, 38
Proto, 61
Psittacea (Daphnia), 89
Pterygopode, 122
Pterygures, 24
Pterygurita, 24
Puber (Portunus), 14
Pubera (Cypris), 101
Pulchella (Jassa), 55
Pulchellus (Podocerus), 55
Pulchra (Euryd.), 79
Pulex, 48
 " (Daphnia), 89
 " (Gammar.), 52
 " (Monoculus), 89
 " (Squilla), 52
 " (Onisc.), 51
Punctata (Amph.), 50
 " (Cypris), 102
Punctatus (Gammar.), 50
Pusillus (Port.), 16
Pycnogonum, 61
- Q.
- Quadrangularis* (Alona), 97
 " (Lync.), 97
 " (Monoc.), 90
Quadrangula (Daphn.), 90
Quadrangulus (Monoc.), 98
Quadricornis (Palinurus), 31
Quadridentata (Cythere), 108
Quadrilatera, 16
Quadrilobata (Squilla), 59
- R.
- Ramosa* (Daphnia), 89
Ramosus (Monoc.), 89
Rapax (Anceus), 75
Rapax (Caligus), 119
Rectirostris (Moina), 91
 " (Pasith.), 91
Red-Shrimp (Edwards'), 38
Remarkable Aquatic Insect, 86
Reniformis (Cythere), 106
Reptans (Candona), 104
Residuus (Cancer), 21
Reticulata (Aloina), 98
 " (Daphnia), 90
Reticulatus (Monoc.), 90
Rhætia, 64
Rhomboides (Gonopl.), 18
Rhomboidalis (Megalopa), 27
Ringed-horned Shrimp, 41
Risculus, 119
Risso's Shrimp, 38
Rivulosa (Xantho.), 10
Rivulosus (Cancer), 9
Rocinela, 80
Rœselii (Gammar.), 52
Rondelletii (Munida), 30
 " (Port.), 14
Rosea (Daphnia), 92
Roseus (Macroth.), 92
 " (Monoc.), 92
Rostratus (Cancer), 3, 4
 " (Monoc.), 85
 " (Stenoph.), 3
Rotunda (Daphnia), 90
Rotundata (Daphnia), 90
Ruber (Alpheus), 38
 " (Oniscus), 77
Rubra (Cymodocea), 77
 " (Dienii), 41
Rubricata (Amph.), 50
Rubricatus (Gammar.), 50
Rugicauda (Sphæroma), 75
Rugosa (Galathea), 30
 " (Anchorella), 130
Rumphii (Dromia), 23
- S.
- Saduria*, 64
Salicoques, 36
Salina (Artema), 86
Salinus (Cancer), 87
Salmonea (Lernæop.), 129
Salmonis (Pedicul.), 129
Saltator (Gammar.), 48
Saltatrix (Squilla), 48
Sand-hopper, 48
Sauteuses (Crev.), 47, 49
Saxatilis (Astacus), 34
Savigniana (Pasiph.), 43
Savignyi (Pasiph.), 43
Scaber (Porcellio), 72

- Scalicerus, 94
 Scamballa, 48
 Schæfferi (Daphnia), 89
 Schizopoda, 44, II., 84
 Schizopodita, 44
 Scolopendroides (Onisc.), 59
 Scombri (Chalimus), 121
 Scopulorum (Ligia), 71
 Scorpio (Cancer), 4
 Scoticus (Mysis), 45
 Screw (Fresh-water), 52
 Sculptimanus (Pagurus), 26
 Sculptus (Crang.), 37
 Scutellata (Eury.), 8
 Scyllaridæ, 30
 Scyllarides, 30
 Scyllariens, 30
 Scyllaroidea, 30
 Scyllarus, 30
 Sea Pill-ball, 75, 78
 Sea Wood-borer, 56
 Sedentaria (Phronima), 57
 Sedentaires (Isopodes), 81
 Sedentarius (Cancer), 57
 See Laus vom Hemor-fisch, 122
 Sella (Cypris), 103
 Septem-dentata (Corystes), 21
 Septem-dentatus (Atelec.), 21
 Septentrionalis (Cetoch.), 116
 Serratum (Sphæroma.), 75
 Serratus (Hyas), 7
 " (Oniscus), 75
 " (Palæmon), 42
 Sessiliocles (Crust.), 47, 83
 Shark-louse (Winged), 122
 Shark-sucker (Grant's), 122
 Shell-flea, 101
 Shield-shrimp, 84
 Shore-crab, 12
 Short-spined Shrimp, 45
 Shrimp (Common), 36
 Shrimp-fixer, 82
 Shuttle-crabs, 12
 Sida, 93
 Sididæ, 93
 Sidina, 93
 Sidiuria, 64
 Siliqua (Bairdia), 107
 Sima (Daphnia), 90
 Similis (Candona), 105
 Simus (Monoc.), 90
 Siphonostoma, 117
 Sivado (Pasiph.), 43
 Skate Fish-louse, 121
 Slater, 71
 Slater (Great Sea), 7
 Smithii (Anthos.), 124
 Soldier-crabs, 24
 Solitarius (Pagurus), 25
 Sowerbæi (Hipp.), 40
 Sowerbei (Hipp.), 40
 Sowerbyi (Hipp.), 40
 Sphæricus (Chyd.), 96
 " (Lynceus), 96
 Sphæroma, 75
 Sphæroma, pt., 77
 Sphæromidæ, 75
 Sphæromita, 75
 Sphæromides, I., 64
 Spheromiens, 75
 Spider, 7
 Spider-crab, 4
 Spinigera (Galathea), 29
 Spinimanus (Pagurus), 25
 Spinosa (Dex.), 49
 " (Eury.), 8
 Spinosa (Cancer), 23, 49
 " (Crangon), 37
 Spinulosa (Mysis), 45
 Spinulosus (Mysis), 45
 Spinus (Hippolyte), 40
 Spiny-lobster, 31
 Spiny-shrimp, 37
 Sponge-crab, 23
 Spratta (Lernæon.), 131
 Squamifer (Cancer), 28
 Squamifera (Galathea), 28
 Squilla (Palæmon.), 42
 " (pt.) 61, 65, 69
 Squillares, 44, 46
 Squillarum (Bop.), 82
 Squillidæ, 46
 Squilliens, 46
 Squinado (Cancer), 7
 " (Maia), 7
 " (Branch.), 86
 Stagnalis (Branch.), 86
 Stagnorum (Cephaloc.), 94
 " (Polyphem.), 94
 Stellata (Gebia), 33
 Stellatus (Cancer), 33
 Stenyrachus (Axius), 32
 Stenorhynchus, 3
 Stenosoma, 64
 Stomapoda, 44
 Stomapodes, 44
 Stone-crab (Northern), 23
 Strawberry-crab, 8
 Streblonyx (Pagurus), 24
 Striatos (Monoc.), 98
 Strigata (Cypris), 103
 Strigosa (Galathea), 29
 Strigosus (Cancer), 29
 Stræmii (Lep.), 120
 Stromii (Lepeoph.), 120
 Sturionis (Dichelesth.), 125
 Subdeltoidea (Bairdia), 108
 Subdeltoidea (Cytherina), 108
 Subterranea (Callianassa), 32
 Subterranean (Cancer), 32
 " (Gammar.), 52
 Suceurs, 117
 Sunfish-sucker, 123
 Swimming-crabs, 13
 Sword-shrimp, 43
 Sylvestris (Oniscus), 72
 Synistata, 2, 83

 T.
 Talitrus, 47
 Talpa (Apeudes), 67
 Tanais, 67
 Tenera (Cypris), 102
 Tenuirostris (Sten.), 3
 Terebrans (Chelura), 56
 " (Limn.), 68
 Termitoides (Gnathia), 74, 75
 Terrestres (Clopodes), 7
 Testudo (Oniscus), 51
 Testudinum (Grapsus), 19
 Tetracera (Insecta), 63
 Tetracapoda, 47, 59, 63
 Tetrastoma, 2
 Tetraodon (Cancer), 6
 Thalassiniens, 32
 Thalassinadæ, 32
 Thecata, 117
 Themisto, 45
 Thia, 21
 Thompsoni (Lepeoph.), 121
 Thoracicus (Ione.), 81
 " (Oniscus), 8
 Thornback, 7
 Torosa (Candona), 105
 Torrentium (Cancer), 34
 Trebus, 121
 Tricuspidata (Idot.), 65
 Tridens (Æga), 80
 " (Oniscus), 65
 Tridentata (Idot.), 65
 Trigla (Chondrac.), 128
 Trigona, pt., 23
 Trigonellus (Lynceus), 98
 " (Pleuron.), 98
 Trigones (Les), 2
 Trigonia, 2
 Trigonostoma, 2, 19, 22
 Triopes, 84
 Trispinosus (Crangon), 37
 " (Pontoph.), 37
 Tristis (Astacus), 34
 Tristriata (Cyp.), 101
 Trisulcatus (Penæus), 43
 Troid Krabe, 24

- Truncata* (*Cymadocea*), 76
 „ (*Peracanth.*), 99
Truncatus (*Lynceus*), 99
 „ (*Oniscus*), 76
Tumefacta (*Ebalia*), 20
Tumefactus (*Cancer*), 20
Tuberculata (*Caprella*), 60
Tuberosa (*Ebalia*), 20
Tuberosus (*Cancer*), 20
Typica (*Opis*), 50
Typhidæ, 57
Typhis, 57
- U.
- Uncinata* (*Anchorella*), 130
Uncinatus (*Plenro.*), 98
 „ (*Scisturus*), 130
- V.
- Varians* (*Hipp.*), 40
 „ (*Palæmon*), 42
 „ (*Pinnoth.*), 17
Variabilis (*Cythere*), 106
Varie (*Port.*), 13
- Variegata* (*Coryst.*), 13
Variegatus (*Podocerus*), 54
 „ (*Port.*), 13
Velutinus (*Cancer*), 14
Velvet-crab, 14
Vendace (*Food of*), 93
Vermes, 1, pt. 81
Verrucosa (*Maia*), 7
Vertumnus, 51
Vespa (*Caligus*), 120
Veterum (*Pinnoth.*), 17
 „ (*Daphnia*), 90
Vidua (*Cypris*), 101
Viduatus (*Monoc.*), 101
Viduus (*Monoc.*), 101
Vigiles (*Cancerides*), 16
Virens (*Cypris*), 101
 „ (*Monoc.*), 101
Viridis (*Cymodocea*), 77
 „ (*Cythere*), 108
Volutator (*Oniscus*), 55
Vulgare (*Armadillidium*),
 73
Vulgaris (*Armadillo*), 73
 „ (*Asellus*), 69
 „ (*Crangon*), 36
 „ (*Dromia*), 23
 „ (*Homarus*), 35
- Vulgaris* (*Maia*), 23
 „ (*Mysis*), 45
 „ (*Palinurus*), 31
- W.
- Water-flea*, 88, 101
Water-flea, with branched
 horns, 89
Westwoodii (*Cypris*), 102
Whale Long-shrimp, 116
Whale-louse, 61
White-shrimp, 42
Winged Shark-louse, 122
Wingii (*Daphnidella*), 94
Wood-borer (*Sea*), 56
Wood-louse, 72
- X.
- Xantho*, 9
- Z.
- Zei* (*Chondrac.*), 127
Zenobia, 64

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
CHICAGO, ILLINOIS

RECEIVED
MAY 15 1954
FROM THE UNIVERSITY OF CHICAGO
LIBRARY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
CHICAGO, ILLINOIS

RECEIVED
MAY 15 1954
FROM THE UNIVERSITY OF CHICAGO
LIBRARY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
CHICAGO, ILLINOIS

CATALOGUES OF THE ZOOLOGICAL COLLECTION IN THE
BRITISH MUSEUM.

I. VERTEBRATA.

1. List of Mammalia in the Collection of the British Museum.
By J. E. GRAY. 1843. 2s. 6d.
2. Catalogue of Mammalia in the Collection of the British Museum.
Part 1. Cetacea. By J. E. GRAY. 1850. 4s.
3. List of Mammalia and Birds of Nepaul, presented by B. H.
Hodgson, Esq., to the British Museum. By J. E. GRAY and
G. R. GRAY. 1846. 2s.
4. List of Birds in the Collection of the British Museum. By G.
R. GRAY.
Part 1. Raptorial. Edition 1, 1844; edition 2, 1848. 3s.
Part 2. Passeres. Section I. Fissirostres. 1848. 2s.
Part 3. Gallinæ, Grallæ and Anseres. 1844. 2s.
The other sections of the Passerine birds are in progress.
5. Catalogue of Reptiles. By J. E. GRAY.
Part 1. Tortoises, Crocodiles and Amphisbænians. 1844.
1s.
Part 2. Lizards. 1845. 3s. 6d.
Part 3. Snakes (Crotalidæ, Viperidæ, Hydridæ & Boidæ).
1849. 2s. 6d.
Part 4, completing the Snakes (Colubridæ), is in prepara-
tion
6. Catalogue of Batrachians. By J. E. GRAY. In the press.
N.B. These two Catalogues contain the characters of the
genera and species at present known.
7. List of Osteological Specimens. By J. E. GRAY. 1847. 2s.

II. ANNULOSA.

8. List of Lepidopterous Insects. By E. DOUBLEDAY.
Part 1. Papilionidæ, &c. 1844. 2s. 6d.
Part 2. Erycinidæ, &c. 1847. 9d.
Part 3. Appendix to Papilionidæ, Erycinidæ, &c. 1848.
9d.

CATALOGUES.

9. List of Hymenopterous Insects. By F. WALKER.
 Part 1. Chalcididæ. 1846. 1s. 6d.
 Part 2. Additions of Chalcididæ. 1848. 2s.
10. List of Dipterous Insects (in four Parts). By F. WALKER.
 Part 1. 1848. 3s. 6d.
 Part 2. 1849. 3s. 6d.
 Part 3. 1849. 3s. 0d.
 Part 4. 1849. 6s. 6d.

The Lists of *Hymenoptera* and *Diptera* contain the description of the species in the Museum which appeared to be undescribed.

11. Nomenclature of Coleopterous Insects. By A. WHITE.
 Part 1. Cetoniadæ. 1847. 1s.
 Part 2. Hydrocanthari. 1847. 1s. 3d.
 Part 3. Buprestidæ. 1848. 1s.
 Part 4. Cleridæ (with characters of some new species).
 1849. 1s. 8d.
12. List of Crustacea. By A. WHITE. 1847. 2s.
13. List of Myriapoda. By G. NEWPORT. 1844. 4d.

III. MOLLUSCA.

14. Catalogue of the Mollusca in the Collection of the British Museum. By J. E. GRAY.
 Part 1. Cephalopoda, Antepedia. 1849. 4s.
 Part 2. Pteropoda. 1850. 1s.
 Part 3. Placunidæ and Anomiadæ. 1850. 4d.
- Containing the characters of the recent and fossil genera and the descriptions of all the recent species at present known.
15. Nomenclature of Mollusca. By W. BAIRD, M.D.
 Part 1. Cyclophoridæ. In the press.
 Part 2. Pholadæ, Anomiadæ and Placunadæ. In the press.

IV. BRITISH ZOOLOGY.

16. List of the British Animals.
 Part 1. Radiata. By J. E. GRAY. 1848. 4s.
 Part 2. Sponges. By J. E. GRAY. 1848. 4d.
 Part 3. Birds. By G. R. GRAY. 4s.
 Part 4. Crustacea. By A. WHITE. 1850.







(White, Adam) r . . .

(White, Adam) List of
Collection of Brit. Mus

NOV 2 1954
APR 27 1924

MAY 1 1931
AUG 14 1931

APR 15 1955

FEB 7 1957

[Handwritten signature]

17-73460

12

AMNH LIBRARY



100090890