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LIST BRITISH
MARINE MOLL.

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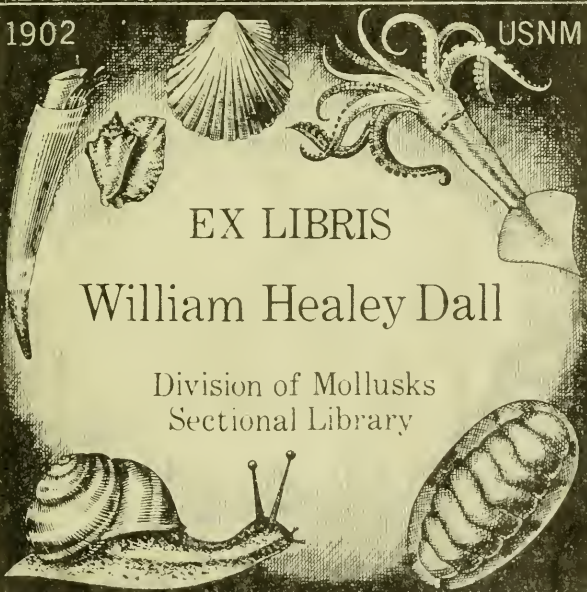
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LIST OF BRITISH MARINE MOLLUSCA & BRACHIOPODA.

PREPARED BY A COMMITTEE OF THE CONCHOLOGICAL SOCIETY.

As no list of British Marine Mollusca has been published for fourteen years, the undersigned were appointed a Committee to prepare a new one, incorporating the results of recent researches.

The British area for this purpose has been taken as defined by the Rev. Canon Norman, with the addition of the Channel Islands (*Ann. and Mag. Nat. Hist.* (6) vol. 5, p. 345, 454, 1890).

In the matter of classification the Committee have not followed any individual system, but have endeavoured to adopt the most recent views of specialists in each department. The tenth edition of the "Systema Naturæ" of Linné has been taken as the starting-point of binomial nomenclature. Authorities for species which have since their creation been transferred to different genera are given in parentheses.

Since Jeffreys' "British Conchology" still necessarily forms the text-book of our collectors, it has been thought advisable in those cases where the name adopted in this list differs from that used by Jeffreys to give the latter in square brackets: thus—

Pteria *Scopoli* [= *Avicula*].

When a variety only, and not the typical form of the species, is British, the name of the latter is placed in parentheses: thus—
(*clavatus Poli*)).

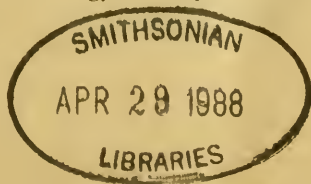
v. dumasi Payraudeau.

The names of a few species whose claims to be regarded as British are very doubtful have been placed in square brackets: thus—
[*islandicus Müller*].

A number of varietal names, apparently based merely on monstrous, stunted, aborted or young specimens, have been omitted.

The Committee have to acknowledge the kind assistance of the following gentlemen:—Messrs. W. H. Dall, J. T. Marshall, R. B. Newton, E. A. Smith, R. Standen, E. R. Sykes, B. B. Woodward, and the Rev. Canon A. M. Norman. These gentlemen must not, however, be held responsible for any of the shortcomings of the list.

The Committee have found the amount of agreement between different authorities greater than had been anticipated, but there are still many questions on which the discrepancies of opinion have been irreconcilable, and in some cases the members of the Committee have not been able to arrive at an agreement. The Committee feel therefore that the results of their efforts cannot be taken as in anyway final; if, however, they have succeeded in producing a document which will be a help to students of conchology the object of their appointment will have been fulfilled.



The Committee will be grateful for additions or corrections, as they hope to issue a revised edition at no distant period.

G. W. CHASTER, G. A. FRANK KNIGHT,
J. COSMO MELVILL, W. E. HOYLE (*Secretary*).
The Owens College,
Manchester.

MOLLUSCA.

AMPHINEURA.

APLACOPHORA.

CHÆTODERMATIDÆ.

Chætoderma Lovén.

nitidulum Lovén.

NEOMENIIDÆ.

Neomenia Tullberg.

carinata Tullberg.

dalyelli (Koren & Danielssen).

Rhopalomenia Simroth.

aglaopheniæ (Kovalevsky & Marion).

Myzomenia Simroth.

banyulensis (Pruvot).

POLYPLACOPHORA.

CHITONIDÆ.

✓ *Lepidopleurus* Risso [= *Chiton*].

cancellatus (G. B. Sowerby).

✓ *scabridus* (Jeffreys).

Hanleya Gray [= *Chiton*].

hanleyi (Bean).

Tonicella P. P. Carpenter

[= *Chiton*].

✓ *marmorea* (Fabricius).

✓ *ruber* (Lowe).

v. oblonga Jeffreys.

Callochiton Gray [= *Chiton*].

✓ *lævis* (Montagu).

v. navicula Jeffreys.

Craspedochilus Sars [= *Chiton*].

onyx (Spengler) [= *cinereus*].

v. rissoi Jeffreys.

✓ *cinereus* (Linné) [= *marginatus*].

• ✓ *albus* (Linné).

Acanthochites Risso [= *Chiton*].

✓ *fascicularis* (Linné).

v. attenuata Jeffreys.

v. gracilis Jeffreys.

✓ *discrepans* (Brown).

PELECYPODA.

PROTOBRANCHIA.

NUCULIDÆ.

Nucula Lamarck.

✓ *sulcata* Bronn.

✓ *nucleus* (Linné).

v. radiata Forbes & Hanley.

v. tumidula Jeffreys.

✓ *nitida* G. B. Sowerby.

v. turgida Marshall.

v. radiata Marshall.

✓ *tumidula* Malm.

✓ *tenuis* (Montagu).

✓ *v. inflata* Hancock.

delphinodonta Mighels.

corbuloides Seguenza.

cancellata Jeffreys.

Nuculana Link [= *Leda*].

✓ *minuta* (Müller).

✓ *v. brevisrostris* Jeffreys.

✓ *tenuis* (Philippi) [= *pygmaea*].

pusilla (Jeffreys).

frigida (Torell).

messanensis (Seguenza).

pustulosa (Jeffreys).

✓ *lenticula* (Möller).

striolata (Brugnone).

✓ *lucida* (Lovén).

pusio (Philippi).

sericea (Jeffreys).

jeffreysi (Hidalgo).

subæquilatera (Jeffreys).

micrometrica (Seguenza).

expansa (Jeffreys).

insculpta (Jeffreys).

✓ [*pernula* (Müller).]

Malletia des Moulins.

obtusa (M. Sars).

cuneata Jeffreys.

excisa (Philippi.)

Silicula *Jeffreys.**fragilis* *Jeffreys.*

FILIBRANCHIA.

ANOMIACEA.

ANOMIIDÆ.

✓ **Anomia** *Linné.**ephippium* *Linné.**v. squamula* *Linné.**v. aculeata* *Müller.*✓ *patelliformis* *Linné.**v. striata* *Loxén.*

ARCACEA.

ARCIDÆ.

Limopsis *Sassi.**aurita* (*Brocchi*).*cristata* *Jeffreys.**minuta* (*Philippi*).**Glycymeris** *da Costa*[=*Pectunculus*].✓ *glycymeris* (*Linné*).*v. pilosa* *Linné.**v. decussata* *Turton.**v. nummaria* *Turton.**v. globosa* *Jeffreys.***Barbatia** *Gray* [= *Arca*].✓ *lactea* (*Linné*).[*glacialis* *Gray*.]**Arca** *Linné.*✓ *tetragona* *Poli.**nodulosa* *Müller.**obliqua* *Philippi.***Batharca** *Kobelt* [= *Arca*].✓ *pectunculoides* (*Scacchi*).*v. septentrionalis* *Jeffreys.**frielei* (*Jeffreys*).**Pristigloma** *Dall* [= *Glomus*].*nitens* (*Jeffreys*).

MYTILACEA.

MYTILIDÆ.

Mytilus *Linné.*✓ *edulis* *Linné.**v. unguolata* *Linné.**v. galloprovincialis* *Lamarck.**v. pellucida* *Pennant.**v. pallida* *Marshall.*✓ **Modiolus** *Lamarck* [= *Mytilus*].*modiolus* *Linné.**v. ovata* *Jeffreys.**v. umbilicata* *Pennant.**v. cylindrica* *Marshall.**v. gigas* *Norman.*✓ *barbatus* (*Linné*).*v. oblonga* *Jeffreys.**v. depressa* *Marshall.*✓ *adriaticus* (*Lamarck*).*v. ovalis* *Sowerby.*✓ *phaseolinus* (*Philippi*).**Adula** *H. & A. Adams.**simpsoni* (*Marshall*).**Modiolaria** *Beck.*✓ *marmorata* (*Forbes*).*costulata* (*Risso*).✓ *discors* (*Linné*).*v. angustior* *Jeffreys.**v. semilævis* *Jeffreys.*✓ *discrepans* (*Leach*) [= *nigra*].**Dacrydium** *Torell.**vitreum* (*Möller*).**Idas** *Jeffreys.**argenteus* *Jeffreys.***Crenella** *Brown.**rhombea* (*Berkeley*).✓ *decussata* (*Montagu*).*pellucida* (*Jeffreys*).

PSEUDOLAMELLI-

BRANCHIA.

PTERIIDÆ.

Pteria *Scopoli* [= *Avicula*].*hirundo* (*Linné*).**Pinna** *Linné.*✓ *fragilis* *Pennant* [= *rudis*].

OSTREIDÆ.

Ostrea *Linné.*✓ *edulis* *Linné.**v. parasitica* *Turton.**v. hippopus* *Lamarck.**v. deformis* *Lamarck.**v. rutupina* *Jeffreys.**v. tinctoria* *Jeffreys.**cochlear* *Poli.*

PECTINIDÆ.

Pecten *Müller.*✓ *maximus* (*Linné*).*HINNITES* *Defiance* [= *Pecten*].✓ *pusio* (*Linné*).*CHLAMYS* *Bolton* [= *Pecten*].✓ *varius* (*Linné*).*v. purpurea* *Jeffreys.*✓ *v. nivea* *Macgillivray.*✓ [*islandicus* (*Müller*).]*sulcatus* (*Müller*).*HYALOPECTEN* *Verrill* [= *Pecten*].*fragilis* (*Jeffreys*).*ÆQUIPECTEN* *Fischer* [= *Pecten*].✓ *opercularis* (*Linné*).*v. lineata* *da Costa.**v. tumida* *Jeffreys.*

Pecten—continued.

- v. elongata* Jeffreys.
 ✓ *v. audouini* Payraudeau.
PEPLUM *Bucquoy, Dautzenberg*
 & *Dollfus* [= *Pecten*].
 ✓ (*clavatus* (*Poli*)). 86
v. septemradiatus Müller.
v. alba Jeffreys.
v. dumasi Payraudeau [= *septem-*
radiatus var.].

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Amussium *Bolten*.

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 ✓ *subauriculata* (*Montagu*). 95
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subovata Jeffreys. 98
 ✓ *Limea* *Brown* [= *Lima*].
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v. minor Jeffreys.
v. trigona Jeffreys.
v. fusca Jeffreys.
v. multicosata Jeffreys.
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commutata (*Philippi*)
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- ✓ *ferruginosus* (*Forbes*). 116

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- ✓ *substriata* (*Montagu*). 122

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v. triangularis *Marshall*.
tumidula Jeffreys. 124

dawsoni Jeffreys. 125

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Tellimya *Brown* [= *Montacuta*].

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v. ovata *Marshall*.

Decipula Jeffreys.
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- ✓ *suborbicularis* (*Montagu*). 130

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Lasæa Leach.

✓ *rubra* (Montagu).

v. pallida Jeffreys.

pumila (S. V. Wood).

Lepton Turton.

squamosum (Montagu).

nitidum Turton.

v. convexa Alder

v. lineolata Jeffreys.

v. pisidialis Jeffreys.

sykesi Chaster.

sulcatulum Jeffreys.

clarkiae Clark.

obliquatum Monterosato.

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TELLINACEA.

SCROBICULARIIDÆ.

Syndosmya Récluz

[= *Scrobicularia*].

✓ *prismatica* (Montagu).

✓ *nitida* (Müller).

v. ovata Jeffreys.

✓ *alba* (Wood).

v. radiata Lovén.

v. curta Jeffreys.

v. oblonga Marshall.

✓ *tenuis* (Montagu.)

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✓ **Ervilia** Turton [= *Amphidesma*].

castanea (Montagu).

v. subtrigona Marshall.

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✓ **Gastrana** Schumacher.

fragilis (Linné).

Tellina Linné.

balaustina Linné.

✓ *crassa* (Gmelin).

v. albida Jeffreys.

✓ *squalida* Pulteney.

✓ *donacina* Linné.

v. lantivyi Payraudcau.

v. distorta Jeffreys.

pusilla Philippi.

✓ [*serrata* Renier].

✓ *tenuis* da Costa.

✓ *fabula* Gronovius.

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Macoma Leach [= *Tellina*].

✓ *balthica* (Linné)

[= *v. attenuata*]. 156

v. carnaria Pennant [= *balthica*].

v. minor Jeffreys.

v. nivea Jeffreys.

✓ [*calcareæ* (Chemnitz)].

DONACIDÆ.

Donax Linné.

✓ *vittatus* (da Costa).

v. turgida Jeffreys.

v. nitida Jeffreys.

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✓ *solida* (Linné).

v. truncata Montagu.

v. conjunctiva Jeffreys.

✓ *elliptica* (Brown).

✓ *subtruncata* (da Costa).

v. striata Brown.

v. inæqualis Jeffreys.

v. tenuis Jeffreys.

Lutraria Lamarck.

✓ *elliptica* Lamarck.

v. alterutra Jeffreys.

✓ *oblonga* (Chemnitz).

VENERACEA.

VENERIDÆ.

Lucinopsis Forbes & Hanley.

✓ *undata* (Pennant).

v. ventrosa Jeffreys.

v. æqualis Jeffreys.

Dosinia Scopoli [= *Venus*].

✓ *exoleta* (Linné).

✓ *lupina* (Linné) [= *lincta*].

v. compta Lovén.

Meretrix Lamarck [= *Venus*].

✓ *chione* (Linné).

Venus Linné.

CLAUSINELLA Gray [= *Venus*].

✓ *fasciata* (da Costa).

v. radiata Jeffreys.

v. raricostata Jeffreys.

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PHOLADIDÆ.

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