A LIST

OF

LAND AND FRESH-WATER SHELLS.

D. C. will be thankful for any communications transmitted to him by his friends on the subject of the following pages.

82, *Blackfriars Road, London.*

March, 1836.

718364152

A LIST
OF THE
LAND AND FRESH-WATER
SHELLS

FOUND IN THE
ENVIRONS OF LONDON.

EXTRACTED FROM THE "FLORA METROPOLITANA."

~~~~~  
BY  
DANIEL COOPER.

~~~~~  
LONDON :
PRINTED BY STEWART AND CO., OLD BAILEY.
1836.

Digitized by the Internet Archive
in 2019 with funding from
University of Toronto

A LIST

OF

LAND AND FRESH-WATER SHELLS

(Arranged according to Dr. Turton's Manual of the
Land and Fresh-water Shells of the British Islands,
in which are coloured plates of every species.)

J. C. signifies Mr. James Carter.
T. B. Thomas Bell.
C. F. Charles Finch.
D. C. The Author.

CYCLAS—CYCLE.

- *1. *Helix lucida*, *Lucid Snail-shell*—Thames shore near the Red
~~*Helix lucida*~~ *Bristle Snail* House, (*J. C.*) (*T. B.*) (*D. C.*)
2. *Cyclas cornea*, *Horny Cycle*—Thames, ponds on Wands-
worth Common, Greenwich marshes,
(*J. C.*) (*D. C.*)
3. *Cyclas calyculata*, *Capped Cycle*—In the Croydon Canal near
Norwood (*D. C.*)—In the Thames and at
Shacklewell (*T. B.*)—On Bookham Com-
mon, Surrey (*Trans. of Cambr. Philos. Soc.*)
5. *Cyclas amnica*, *Rivulet Cycle*—In the Thames (*T. B.*)
7. *Cyclas pusilla*, *Minute Cycle*—Thames near Chelsea (*J. C.*)
In Greenwich marshes (*D. C.*)

* The numbers correspond to the plates in Turton's Manual.

ANODON—FRESH-WATER MUSSEL.

8. *Anodon cygneus*, *Swan Fresh-water Mussel*—Hampstead Heath, and Thames at Woolwich, *fine* (J. C.)—Surrey and Croydon Canals, (T. B.) (D. C.)—In ponds &c. at Eltham and Lee (C. F.)
-

MYSCA—RIVER-MUSSEL.

11. *Mysca Pictorum*, *Painter's Mussel*—Surrey and Croydon Canal (T. B.) (D. C.)—New River, and Thames above Hammersmith Bridge (D. C.) (J. C.)
12. *Mysca ovata*, *Oval River-Mussel*—Surrey Canal, (T. B.) (D. C.)—In the Thames and New River (J. C.) (D. C.)
-

LIMACELLUS—SLUG-SHELL.

16. *Limacellus variegatus*, *Variegated Shell-Slug*—Under stones in gardens everywhere. (T. B.) (D. C.)
-

TESTACELLUS—SLUG-SHELL.

19. *Testacellus Scutulum*, *Shield Slug-shell*—In a garden at Lambeth (*Sowerby*).—In the kitchen and forcing gardens attached to the Royal Palace at Kensington (ist.)
-

VITRINA—GLASS-BUBBLE.

21. *Vitrina pellucida*, *Transparent Glass-Bubble*—Among decayed leaves in Norwood and Darent Wood (D. C.)—On a bank top of Croome's Hill, leading to the Vale, Greenwich (T. B.)
-

HELIX—SNAIL-SHELL.

23. *Helix nemoralis*, *Girdled Snail-shell*, } In hedges and on
 24. *Helix hortensis*, *Garden Snail-shell*, } banks everywhere.

25. *Helix Arbustorum*, *Shrub Snail-shell* — At Hammersmith
(*J. C.*) — About Charlton (*D. C.*) (*C. F.*)
Battersea &c. (*T. B.*)
26. *Helix Carthusiana*, *Kentish Snail-shell* — Lewisham Chalk
Pit, and chalk-pits at Charlton &c. (*D. C.*)
—Hampstead (*J. C.*)
27. *Helix Carthusianella*, *Chalk Snail-shell* — Banstead Downs
(*D. C.*) — Chalky districts of Kent
(*D. C.*)
28. *Helix rufescens*, *Rufous Snail-shell* — At Grove lane Cam-
berwell (*D. C.*) — Hammersmith (*J. C.*) —
Ruins of King John's Palace at Eltham
(*T. B.*)
31. *Helix virgata*, *Zoned Snail-shell* — Lewisham and Charlton
Chalk-pits, and many other places about
Woolwich, &c. (*D. C.*) (*J. C.*)
32. *Helix caperata*, *Black-tipped Snail-shell*. — Lewisham Chalk-
pits (*J. C.*) — Box Hill, (*T. B.*)
34. *Helix Pomatia*, *Edible Snail-shell* — Box Hill — Mickleham —
Dorking, &c. in that neighbourhood (*D. C.*)
35. *Helix aspersa*, *Common Snail-shell* — Everywhere.
- ~~36. *Helix fusca*, *Brown Snail-shell* — Morden College fields
(*C. F.*)~~
37. *Helix Ericetorum*, *Heath Snail-shell* — About Charlton
(*C. F.*) (*T. B.*) — Roadside between
Dartford Heath, and Green Street
Green (*J. C.*) (*D. C.*) — Banstead
Downs, — and on a bank between 15th
& 16th mile-stone on the Seven Oaks
Road (*D. C.*)
38. *Helix nitens*, *Glossy Snail-shell* — Grove Lane, Camberwell
(*D. C.*) — At Hammersmith (*J. C.*)
40. *Helix lucida*, *Lucid Snail-shell* — At Lewisham (*T. B.*)
41. *Helix hispida*, *Bristly Snail-shell* — Under stones in Hyde
Park (*J. C.*)
42. *Helix crystallina*, *Crystalline Snail-shell* — At Battersea
(*J. E. Gray*, 1818.)
44. *Helix radiata*, *Radiated Snail-shell* — Common under stones,
and wood, in moss, &c. at Darent Wood, —
Grove Lane Camberwell, Hampstead, Black-
heath, and Hammersmith (*T. B.*) (*J. C.*) (*D. C.*)
49. *Helix pulchella*, *White Snail-shell* — Between Blackheath
and Eltham (*T. B.*) — Under the stones
forming the rock work, Physic Gardens,
Chelsea — also at Hammersmith (*J. C.*)

SUCCINEA—*AMBER-SHELL*.

73. *Succinea amphibia*, *Common Amber-shell*—Battersea,—Grove Lane, Camberwell, &c. &c. (*D. C.*)
(*J. C.*)
74. *Succinea oblonga*, *Oblong Amber-shell*—Hammersmith, &c. (*J. C.*)
-

CYCLOSTOMA—*CIRCLE-SHELL*.

75. *Cyclostoma elegans*, *Elegant Circle-shell*—Bank between the 15th and 16th mile-stone on the Seven Oaks Road (*D. C.*)—Between Box Hill and Denbies (*T. B.*)—On Box Hill,—the road leading from Dartford Heath to Green Street Green, on a bank on the left (*D. C.*)—At Boxley Hill, Charlton (*C. F.*)
-

CARYCHIUM—*SEDGE-SHELL*.

77. *Carychium minimum*, *Minute Sedge-shell*—On the roots of the Iris Pseud-acorus, at Hammersmith (*J. C.*)
-

PUPA—*CHRYSA LIS-SHELL*.

78. *Pupa umbilicata*, *Umbilicate Chrysalis-shell*.—Near Eltham, (*T. B.*)—Under the stones of the rock work in Chelsea Botanical Garden, (*J. C.*)
79. *Pupa marginata*, *Marginated Chrysalis-shell*.—do. (*do.*)
-

VERTIGO—*WHIRL-SHELL*.

81. *Vertigo Secale*, *Juniper Whirl-shell*.—On the borders of the Thames, (*T. B.*)
84. *Vertigo sexdentata*, *Six-toothed Whirl-shell*.—Among the Re-jectamenta of the Thames at Battersea, (*Linn. Trans.*)
86. *Vertigo heterostropha*, *Marsh Whirl-shell*—do. do. (*do.*)

PLANORBIS.—COIL-SHELL.

87. *Planorbis carinatus*, *Carinated Coil-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*) Ponds near Primrose Hill, and Hampstead, (*J. C.*)
88. *Planorbis marginatus*, *Margined Coil-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*) Battersea,—Greenwich marshes, (*J. C.*) (*D. C.*)—Pond at West Coombe Park, Greenwich, (*C. F.*)
89. *Planorbis complanatus*, *Flattened Coil-shell*.—Ditches about the Surrey Canal, near Deptford, (*T. B.*)
91. *Planorbis Vortex*, *Wheel Coil-shell*.—do. (*do.*)—Ponds near Primrose Hill, (*J. C.*)—Greenwich marshes, (*C. F.*)—At Hammersmith, &c. (*D. C.*) (*J. C.*)
93. *Planorbis fontanus*, *Fountain Coil-shell*.—In a pool on Wandsworth Common, and at Battersea Fields, (*J. C.*)
94. *Planorbis imbricatus*, *Nautilus Coil-shell*.—Ditches about the Surrey Canal, near Deptford, (*T. B.*)
95. *Planorbis corneus*, *Horn Coil-shell*.—At Battersea, Hammersmith, Wimbledon Common, Greenwich marshes, (*J. C.*) (*D. C.*)—Ditches about the Surrey Canal near Deptford, (*T. B.*)
96. *Planorbis contortus*, *Twisted Coil-shell*.—Ponds on Hampstead Heath,—Greenwich marshes, (*J. C.*) (*D. C.*)—Ditches about the Surrey Canal near Deptford, (*T. B.*)
97. *Planorbis albus*, *White Coil-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*)
98. *Planorbis Spirorbis*, *Rolled Coil-shell*.—Hampstead Heath, (*J. C.*)—Grove Lane, Camberwell, (*D. C.*)—Ditches about the Surrey Canal, near Deptford, (*T. B.*)
-

SEGMENTINA—SEGMENT-SHELL.

99. *Segmentina nitida*, *Glossy Segment-shell*.—Ditches about the Surrey Canal near Deptford, (*T. B.*)—On flags in brooks at Herne Hill, Surrey,—and at the roots of Carices, in marshes near Rotherhithe, (*Linn. Trans.* vol. 8.)

LIMNEUS—MUD-SHELL.

100. *Limneus auricularius*, *Wide-mouth Mud-shell*.—In Lea River, (T. B.)—Surrey and Croydon Canal, Hampstead, Battersea, (J. C.) (D. C.)—Greenwich marshes, and small brook at Lea, (C. F.)
101. *Limneus pereger*, *Puddle Mud-shell*.—Hammersmith, (J. C.) Bottom of Grove Lane, Camberwell, (D. C.)
102. *Limneus Scaturiginum*, *Brook Mud-shell*.—On aquatic plants at Hammersmith, New River, &c. (J. C.)
103. *Limneus glutinosus*, *Glutinous Mud-shell*.—At Battersea, (T. B.)—On leaves of *Nymphæa lutea* at Stanmore, Middlesex, (J. C.)
104. *Limneus stagnalis*, *Cake Mud-shell*.—Ponds near Primrose Hill, (J. C.)—Croydon Canal and ponds on Wandsworth Common, &c. (D. C.)
105. *Limneus fragilis*, *Brittle Mud-shell*.—Ponds near Primrose Hill, and Hammersmith. (J. C.)
106. *Limneus elongatus*, *Eight-whirled Mud-shell*.—In a pond near Nine Elms, near Battersea, (Linn. Trans.)
107. *Limneus palustris*, *Marsh Mud-shell*.—Greenwich marshes, (J. C.) (D. C.)
108. *Limneus fossarius*, *Ditch Mud-shell*.—do. (do.)—and in the Lea river, (T. B.)—Hammersmith, (J. C.) (D. C.)

PHYSA—BUBBLE-SHELL.

110. *Physa fontinalis*, *Stream Bubble-shell*.—At Battersea, &c.— (T. B.) (D. C.)—Greenwich marshes, (J. C.) (D. C.)
113. *Physa Hypnorum*, *Slender Bubble-shell*.—At Battersea,—Shacklewell, beyond Dalston, Middlesex, (T. B.)—Grove Lane, Camberwell, (D. C.)—Mitcham, Surrey, (J. C.)

VALVATA—VALVE-SHELL.

114. *Valvata obtusa*, *Stream Valve-shell*.—In the Thames, (T. B.)
115. *Valvata Spirorbis*, *Depressed Valve-shell*.—Battersea, (T. B.)

PALUDINA—MARSH-SHELL.

118. *Paludina vivipara*, *Viviparous Marsh-shell*—Thames, Croydon Canal, New River, &c. (*J. C.*) (*T. B.*) (*D. C.*)
 119. *Paludina achatina*, *Agate Marsh-shell*.—New River, (*T. B.*)
 120. *Paludina impura*, *Covered Marsh-shell*.—Hammersmith, Croydon Canal, Greenwich marshes, (*J. C.*) (*D. C.*)
-

NERITINA—FRESH-WATER-NERITE.

124. *Neritina fluviatilis*, *River Neritine*.—In the Thames and Lea abundantly, (*J. C.*) (*T. B.*) (*D. C.*)
-

ANCYLUS—FRESH-WATER PATELLA.

125. *Ancylus fluviatilis*, *River Patella*.—In the Thames, (*T. B.*)
 126. *Ancylus lacustris*, *Lake Patella*.—In the Lea River, (*T. B.*)
-

SHELLS NOT MENTIONED IN DR. TURTON'S
MANUAL.

- Pupa cinerea*.—Rejectamenta of the Thames at Battersea, (*Linn. Trans.*)
Pupa palustris.—At Wimbledon, (*J. E. Gray*, 1818.)
Mytilus?—Croydon Canal, (*D. C.*)
Mytilus polymorphus.—London Docks, (*Loudon's Mag. Nat. Hist.*)
Limneus elegans.—In Croydon Canal, (*Collection Brit. Mus.*)
Limneus Grayanus.—Greenwich marshes, (*Linn. Trans.* vol. xvi.)
Paludina.—New species found at Battersea by *Mr. Thomas Bell*.
-