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T R A N S A C T I O N S  
OF THE  
L I N N E A N S O C I E T Y.

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I. *Descriptions of some minute British Shells. By the late John Adams, Esq. F. L. S.*

*Read February 6, 1798.*

I BEG to lay before the Linnean Society the specific characters, with additional observations and drawings, of some minute Shells, which have fallen under my observation since my last paper on this subject.

*Pembroke, Jan. 14, 1798.*

B U L L A.

*truncata.* 1. B. testâ tubovalî apîce truncatâ.

TAB. I. *fig.* 1, 2.

Sand at the Wash, rare.

*Obs.* Colour white, opaque.

*denticulata.* 2. B. testâ oblongâ subæquali obtusâ lævi, aperturâ ad apicem denticulâ acutissimâ.

TAB. I. *fig.* 3, 4, 5.

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B

Sand

Sand at the Wash, not common.

*Obs.* Shell pellucid, white.

*punctata.* 3. B. testâ oblongâ subæquali transversè punctatâ.

TAB. I. *fig.* 6, 7, 8.

South Sands at Tenbigh, very rare.

*Obs.* Shell pellucid, with distant longitudinal striæ.

*emarginata.* 4. B. testâ gibbâ, aperturâ emarginatâ.

TAB. I. *fig.* 9, 10, 11.

*Obs.* Shell pellucid, smooth; lip subarcuated. B. *emarginata*, *punctata*, and *denticulata*, agree in their general habit; and *truncata* is most nearly allied to *cylindrica*.

#### TURBO.

*trifasciatus.* 1. T. testâ lævi quinque anfractibus subobsoletis fasciatis, aperturâ ovali.

TAB. I. *fig.* 12, 13.

Sand at the Wash.

*Obs.* Shell pellucid, imperforated, whitish, with two transverse red bands on the first spire, and one on the second.

*membrana-* 2. T. testâ lævi quinque anfractibus obliquè fasciatis, *seus.* aperturâ subovali.

TAB. I. *fig.* 14, 15.

Sand at the Wash.

*Obs.* Colour yellowish brown, thin, pellucid, with oblique

oblique yellow-brown stripes, imperforated; readily distinguished by its membranaceous appearance.

*interruptus.* 3. T. testâ lævi quinque anfractibus subobtusis, aperturâ subrotundâ.

TAB. I. *fig.* 16, 17.

Sand at the Wash.

*Obs.* Shell glossy, pellucid, white, imperforated; spires with interrupted longitudinal bands of a rich ochreous colour.

*subrufus.* 4. T. testâ lævi quinque anfractibus supernè subangulatis.

TAB. I. *fig.* 18, 19.

Lenny Bay.

*Obs.* Shell opaque; colour dull red; upper part of each spire marked with a white transverse band.

#### HELIX.

*fasciata.* 1. H. testâ lævi tribus anfractibus, primo ventricosiore, subumbilicatâ, aperturâ ampliâtâ.

TAB. I. *fig.* 20, 21.

Sand at the Wash. Tenbigh.

*Obs.* This delicate species is pellucid, white; first spire marked with three transverse belts of a rich marone colour, the middle one broad, the lateral ones narrow.

*nitidissima.* 2. H. testâ duobus anfractibus, subtilissimè transverse striatâ.

TAB. I. fig. 22, 23, 24.

*Obf.* Corneous, pellucid, umbilicated; easily distinguished by the uncommon brilliancy of its glossiness.

*bicolor.* 3. H. testâ lævi duobus anfractibus, vix umbilicatâ.

TAB. I. fig. 25, 26, 27.

Tenbigh.

*Obf.* This species differs from the preceding, to which it is nearly allied in other respects, in being perfectly smooth, devoid entirely of any glossiness, and in having the inside of the shell white.

#### SERPULA.

*evalis.* 1. S. testâ subovali imperforatâ.

TAB. I. fig. 28, 29, 30.

Tenbigh, common.

*Obf.* This species agrees nearly with fig. 1. pl. 1. *Walker's Minute Shells*, but differs evidently in never being perforated.

*reflexa.* 2. S. testâ regulari rotundâ, *aperturæ margini reflexâ.*

TAB. I. fig. 31, 32.

Sand at the Wash.

*Obf.* Glossy, white, perforated; aperture above the plane of the spire.

*cornea.*

*cornea.* 3. *S. testâ regulari rotundâ pellucidâ, tribus anfractibus.*

TAB. I. *fig. 33, 34, 35.*

Sand at the Wash.

*Obs.* Brownish horn-colour.

EXPLANATION OF TAB. I.

- Fig. 1. *Bulla truncata*, magnified.  
2. —————, natural size.  
3. *Bulla denticulata*, upper side magnified.  
4. —————, natural size.  
5. —————, under side magnified.  
6. *Bulla punctata*, upper side magnified.  
7. —————, natural size.  
8. —————, under side magnified.  
9. *Bulla emarginata*, upper side magnified.  
10. —————, natural size.  
11. —————, under side magnified.  
12. *Turbo trifasciatus*, magnified.  
13. —————, natural size.  
14. *Turbo membranaceus*, magnified.  
15. —————, natural size.  
16. *Turbo interruptus*, magnified.  
17. —————, natural size.  
18. *Turbo subrufus*, magnified.  
19. —————, natural size.  
20. *Helix fasciata*, magnified.  
21. —————, natural size.

Fig. 22.

- Fig. 22. *Helix nitidissima*, upper side magnified.  
 23. —————, natural size.  
 24. —————, under side magnified.  
 25. *Helix bicolor*, upper side magnified.  
 26. —————, natural size.  
 27. —————, under side magnified.  
 28. *Serpula ovalis*, upper side magnified.  
 29. —————, natural size.  
 30. —————, under side magnified.  
 31. *Serpula reflexa*, magnified.  
 32. —————, natural size.  
 33. *Serpula cornea*, upper side magnified.  
 34. —————, natural size.  
 35. —————, under side magnified.



