

"Total length, $3\frac{3}{4}$ in. ; bill, $\frac{3}{8}$ in. ; wing, $2\frac{1}{2}$ in. ; tail, $2\frac{1}{2}$; tarsi, $\frac{5}{8}$ in. *Gould, Handbook Bds. Aust. 1, p. 421.*

POEPHILA MIRABILIS, Homb. et Jacq.

"Crown of the head and cheeks of a beautiful carmine, bounded posteriorly with a narrow line of black ; throat black, to this succeeds a band of pale blue narrow on the throat, and broad on the back of the neck ; back and wings green, passing into yellow on the nape of the neck ; breast crossed by a broad band of lilac, separated from the yellow of the abdomen by a narrow line of orange ; rump and upper tail coverts pale blue ; quills brown ; tail black ; bill fleshy white, becoming redder at the tip ; feet, flesh-color."

Mr. Gould figures this species with tail feathers at least $2\frac{1}{2}$ in. in length ; but gives no measurements in the text. Length, about 6 inches.

MONDAY, 31ST JULY, 1876.

WILLIAM MACLEAY, Esq., President, in the Chair.

The following Donations were announced :—

The Shells of Tasmania, by the Author—the Rev. J. E. TENISON WOODS, F.L.S., F.G.S.

Hints for the Preservation of Specimens of Natural History—by E. PIERSON RAMSAY, F.L.S., Curator Australian Museum.

The Secretary announced that the Rev. J. E. TENISON WOODS, F.L.S., F.G.S., had been elected by the Council a Corresponding Member of the Society.

Mr. RAMSAY exhibited a male and female specimen of the very rare and beautiful *Zylopsyche Staceyi*, Scott, from the neighbourhood of Newcastle.

The following papers were read :—

Shells collected during the Chevert Expedition, by JOHN BRAZIER, C.M.Z.S.

CLASS GASTEROPODA.

SUB-FAMILY PURPURINÆ.

1.—PURPURA (THALESSA) MANCINELLA.

Murex mancinella, Linn. Gmel., p. 3538, No. 47.

Purpura mancinella, Lam., Anim. Sans Vert., tome 7, p. 239.

Purpura mancinella, Reeve, Conch. Icon., pl. 1, species 2.

Hab. Darnley Island, Torres Straits. Found on the reefs under blocks of coral at low water.

2.—PURPURA (THALESSA) ECHINATA.

Purpura echinata, De Blainville, Nouv. Ann. du Mus., pl. 11, f. 2.

„ „ Reeve, Conch. Icon., pl. 7, species 33.

Hab. Darnley Island, Torres Straits, found on the reefs under coral. Also found at Port Darwin (Mr. Bednall).

3.—PURPURA (THALESSA) HIPPOCASTANUM.

Murex hippocastanum, Linn. Gmel., p. 3559, No. 48.

Purpura hippocastanum, Lam., Anim. Sans Vert., tome 7, p. 238.

„ „ Reeve, Conch. Icon., pl. 8, species 34a.

Hab. Barnard Islands No. 3, North-East Australia; Darnley Island, Torres Straits. Specimens very small.

4.—PURPURA (CRONIA) AMYGDALA.

Purpura amygdala, Kiener, Icon. coq. 9, pl. 10, f. 26.

Buccinum amygdala, Reeve, Conch. Icon., pl. 8, species 60.

Hab. Home Islands, off Cape Grenville, North-East Australia; also Moreton Bay, Port Denison, Port Jackson and Port Darwin (Brazier).

5.—SISTRUM OCHROSTOMA.

Ricinula ochrostoma, De Blainville, Nouv. Ann. du Mus. p. 205.

„ „ Reeve, Conch. Icon., pl. 4, species 31.

Hab. Darnley Island, Torres Straits. Found in coral at low water.

6.—SISTRUM CONCATENATUS.

Murex concatenatus, Lister, t. 954, f. 5.

„ „ Lam. Anim. Sans Vert., tome 7, p. 176.

Ricinula concatenata, Reeve, Conch. Icon., pl. 3, species 18a. 18b.

Hab. Warrior Reef and Dungeness Island, Torres Straits. Found at low water under broken coral.

7.—SISTRUM MURICATUS.

Ricinula muricata, Reeve, Conch. Icon., pl. 5, species 39.

Hab. Home Islands off Cape Grenville, North-East Australia. Found on the reef at low water.

8.—SISTRUM ANAXARES.

Purpura Anaxares, Duclos, Kiener, Icon. Coq., Viv. p. 26, pl. 7, f. 17.

„ „ Reeve, Conch. Icon., pl. 12, species 61.

Hab. Home Islands, off Cape Grenville, North-East Australia; Darnley Island, Torres Straits. Found under stones and coral on the reefs at low water. Also found by me at Port Makera, San Christoval, Solomon Islands.

9.—SISTRUM MARGINALBUM.

Ricinula marginalba, De Blainville, Nouv. Ann. du Mus.

Hab. Barrow Island, North-East Australia, found under stones.

Reeve and other authors appear to connect this species with *Sistrum tuberculatum*, De Blainville, from which, however, it is quite distinct. It is a common Polynesian shell.

10.—CORALLIOPHILA SQUAMULOSUS.

Purpura squamulosus, Reeve, Conch. Icon., pl. 12, species 68.

Hab. Darnley Island, Torres Straits. One splendid specimen found in a block of coral at low water.

SUB-FAMILY RAPANINÆ.

11.—RAPA PAPYRACEA.

Bulla rapa, Linn. Syst. Nat. (12th edit.) p. 1184.

Pyrula papyracea, Lam. Anim. Sans Vert., tome 7, p. 144.

Rapa tenuis, Martini, Conch., 3t. 68 f. 747, 749.

Pyrula rapa, Reeve, Conch. Icon., pl. 7, species 21.

Rapa tenuis, H. and A. Adams, Recent Moll., vol. 3, pl. 14, fig. 8.

„ *papyracea*, Chenu, Manuel de Conch. p. 173, fig. 857.

Hab. Darnley Island, Torres Straits. One very large specimen was obtained at the depth of 15 fathoms, on a rough bottom of coral and stones.

This genus was separated from *Pyrula* by Klein in 1753.

FAM. DACTYLIDÆ.

12.—DACTYLUS (PORPHYRIA) VIRIDESCENS.

Oliva viridiscens, Martini.

„ *sanguinolenta*, Lam., Anim. Sans Vert., tome 7, p. 426.

Oliva Duclos, Olives, pl. 20, fig. 15, 16.

Strephonia tricolor, Gray, Proc. Zool., London, 1858, p. 42.

Oliva viridiscens, Marrat in Sowerby's Thes. Conch., vol. 4, p. 16, *Oliva*, pl. 12, fig. 171.

Hab. Hall Sound, New Guinea. Found on the reef under stones at low water.

13.—DACTYLUS (PORPHYRIA) PORPHYRITICUS.

Oliva porphyritica, Martini.

„ *erythrostoma*, Lam., Anim. Sans Vert, tome 7, p. 419.

„ „ Duclos, Olives, pl. 13, fig. 4, 5.

„ „ Reeve, Conch. Icon., pl. 5, fig. 7.

Strephonia erythrostoma, Gray, Proc. Zool. Soc., London, 1858, p. 42.

Oliva (Ispidula) erythrostoma, Chenu., Manuel de Conch., p. 177, fig. 877.

Oliva porphyritica, Marrat in Sowerby's Thes. Conch., vol. 4, p. 12, *Oliva*, pl. 7, fig. 105, 106.

Hab. Darnley Island, Torres Straits, found on sandy flats at half-tide.

14.—DACTYLUS (ISPIDULA) CÆRULENS.

Oliva cærulea, Bolten.

„ *episcopalis*, Lam., Anim. Sans Vert., tome 7, p. 422.

„ „ Duclos, Olives, pl. 10, f. 11, 12.

Strephonia episcopalis, Gray, Proc. Zool. Soc., London, 1858, p. 42.

Oliva cærulea, Marrat, in Sowerby's Thes. Conch., vol. 4, p. 8., *Oliva*, pl. 4, fig. 49, 50.

Hab. Darnley Island, Torres Straits. Found on sand beaches at half-tide.

15.—DACTYLUS (CYLINDRUS) TIGRINUS.

Oliva tigrina, Meuschen.

„ *tesellata*, Lam., Anim. Sans Vert, tome 7, p. 430.

„ „ Duclos, Olives, pl. 27, fig. 1, 4.

„ „ Reeve, Conch., Icon., pl. 20, fig. 53.

Galeola tigrina, Gray, Proc. Zool. Soc., London, 1858, p. 49.

Hab. Darnley Island, Torres Straits. Found on the sands at the edge of low water; also at 5 fathoms sandy mud bottom.

Oliva Caldanina, Duclos, Olives, pl. 6, fig. 3, 4.

Olivina Caldanina, Gray, Proc. Zool. Soc., London, 1858, p. 52.

Oliva Caldanian, Marrat in Sowerby's Thes. Conch., vol 4, p. 11, Oliva, pl. 6, fig. 97.

Hab. Mud Bay, Cape York, North Australia, 5, 11 fathoms ; sandy mud bottom ; Bet Island, Torres Straits, 11 fathoms, sandy bottom.

17.—PERISTERIA AUSTRALIENSIS.

Turbinella Australiensis, Reeve, Conch. Icon., pl. 11, species 56.

Hab. Palm Island, North-East Australia. Found on the reefs under coral.

Turbinella picta, Reeve, Conch. Icon., pl. 4, species 19.

Hab. Katow, New Guinea. Found on sand beaches near the mouth of the river; one living specimen obtained.

19.—CYMBIUM GEORGINÆ.

Melo Georginæ, Gray in Griffith's Cuvier's Animal Kingdom, 1833, pl. 34.

Melo mucronatus, Broderip in Sowerby, Species Conchyliorum, 1855, part 2, page 8.

Melo mucronatus, Sowerby, Thes. Conch., vol. 1, p. 415, pl. 83, fig. 23, 28.

" " " " vol. 3, p. 376, Thes.
 pl. 262, fig. 34.

Cymbium Georginæ, Gray, Proc. Zool. Soc., 1855, p. 54.

sp. 6b. ,, ,, Reeve, Conch., Icon., pl. 11 sp. 6a., pl. 12.,

Hab. Darnley Island, Torres Straits, found in pools on the reefs at low water.

20.—CYMBIUM UMBILICATUM.

Melo umbilicatus, Broderip in Sowerby, Species Conchyliorum, 1855, part 2, p. 8.

Melo umbilicatus, Sowerby, Thes. Conch., vol. 1, p. 416, pl. 83, fig. 29, 30.

Hab. Low Island, Trinity Bay, North-East Australia; Darnley Island, Torres Straits.

21.—CYMBIUM DIADEMA.

Voluta diadema, Lam., Anim. Sans Vert., tome 7, p. 239.

Melo Diadema, Broderip in Sowerby, Species Conchyliorum, part 2, p. 5.

Melo Diadema, Sowerby, Thes. Conch., vol. 1, p. 414, pl. 82, fig. 16, 17.

Cymbium Diadema, Gray, Proc. Zool. Society, London, 1855, p. 54.

Hab. Darnley Island, Torres Straits.

This common species is found upon all reefs and sandbanks in the Straits; and is used by the Trepan and Pearl shell collectors for holding water.

22. —VOLUTELLA FLAVICANS.

Voluta flavicans, Gmelin, Syst. Nat. p. 3464.

„ *volvacea*, Lam., Anim. Sans Vert., tome 7, p. 346.

„ „ Sowerby, Thes. Conch., vol. 1, p. 195, pl. 46, fig. 3, pl. 51, fig. 60.

„ *lugubris*, Swainson, Exotic Conchology, 1841, p. 20, pl. 40.

„ „ Catlow and Reeve, Conchologists, Nomenclator, p. 307, sp. 61.

„ *flavicans*, Reeve, Conch. Icon., pl. 19, species 45b.

„ *modesta*, Wood, Suppl. Index, Test. 1828, p. 11, pl. 3, fig. 24.

„ *signifer*, Broderip, Proc. Zool. Soc., London, 1847, p. 232.

Volutella valvacea, Gray, Proc. Zool. Soc., London, 1866, p. 63.

Voluta flavicans, Crosse, French Journal de Conch., 1871, vol. 19, p. 296.

Hab. Katow, New Guinea. One fine specimen was found crawling on a sandy mud beach at the edge of low water (Brazier); Port Essington, North Australia (Mr. G. F. Angas).

23.—AULICA SOPHIA.

Voluta Sophia, Gray, Ann. and Mag. Nat. Hist., 1847.

„ „ „ in Voyage H.M.S. Fly, vol. 2, p. 355, pl. 1, fig. 12.

„ „ Reeve, Conch. Icon., pl. 10, species 21.

Volutella „ Gray, Proc. Zool. Soc., London, 1855, p. 63.

Voluta „ Sowerby, Thes. Conch., vol. 3, p. 270, *Voluta* pl. 12, Thes. pl. 261, fig. 132.

Voluta sophia (Scapha) Angas, Proc. Zool. Soc., London, 1864.

„ „ Crosse, French Journal de Conch., 1871, vol. 19, p. 279.

Hab. Warrior Island, Torres Straits, found on a white sand beach at the edge of low water (Brazier); Darnley Island, Torres Straits, 30 fathoms, sandy mud bottom (Brazier); Endeavour Straits, North Australia, Mr. Jukes; Port Essington, by the late Mr. John Murphy, when in company with the Leichhardt expedition, specimen in collection of Dr. Cox.

24.—AULICA PULCHRA.

Voluta pulchra, Sowerby, Tank. Cat. App. p. 28, pl. 4, fig. 2.

„ „ „ Thes. Conch., vol. 1, p. 199, pl. 51, fig. 61.

„ „ Catlow and Reeve, Conchologist, Nomenclator, p. 306, sp. 48.

„ „ Reeve, Conch. Icon., pl. 21, species 54a 54b.

„ „ Wood, Suppl. Index, Test. p. 10, pl. 3, fig. 6.

Scapha pulchra, Gray, Proc. Zool. Soc., London, 1855, p. 56.

Voluta „ Chenu Manuel de Conch., p. 190, fig. 969.

„ „ (Scapha) Angas, Proc. Zool. Soc., London, 1864.

„ „ Crosse, French Journal de Conch., 1871, vol. 19, p. 278.

Hab. Darnley Island, Torres Straits, 30 fathoms, sandy mud bottom (Brazier); Heron Island, North-East Coast of Australia,

the late Mr. John Macgillivray; Lady Elliott's Island, North-East Australia (Brazier).

25.—AULICA RUTILA.

Voluta rutila, Broderip, Zool. Journal, 1825, vol. 2, p. 30, pl. 3.

„ „ Sowerby, Thes. Conch. vol. 1, p. 200, pl. 46, fig. 5, 6.

„ „ Catlow and Reeve, Conchologists, Nomenclator.
p. 306, sp. 52.

„ „ Reeve, Conch. Icon., pl. 4, fig. 8.

Scapha rutila, Gray, Proc. Zool. Soc., London, 1855, p. 56.

Voluta rutila, Chenu Manuel de Conch., p. 187, fig. 952.

„ „ (Scapha) Angas, Proc. Zool. Soc., London, 1864, p.

„ „ Crosse, French Journal de Conch., 1871, vol. 19,
p. 279.

„ „ *aulica*, Kiener.

Hab. Darnley Island, Torres Straits, found at low water on the reefs, crawling in small pools (Brazier).

26.—SCAPHELLA MACULATA.

Voluta maculata, Swainson, Exotic, Conch., p. 23, pl. 38.

Scaphella maculata „ „ Malacology, p. 101, fig. 7b.

Voluta „ „ Sowerby, Thes. Conch., vol. 1, p. 196. pl. 53,
fig. 85, 86.

„ „ „ Catlow and Reeve, Conchologists, Nomenclator,
p. 307, sp. 31.

„ „ „ Reeve, Conch. Icon. pl. 13, fig. 30.

Amoria maculata, Gray, Proc. Zool. Soc., London, 1855, p. 64.

Voluta „ „ (Amoria) Angas, Zool. Soc., London, 1864.

„ „ „ Crosse, French Journal de Conch., 1871, vol.
19, p. 292.

Hab. Palm Island, North-East Australia. Found on sand flats inside the reefs at low water. The shells are generally occupied by a species of *Pagurus*, or Hermit Crab.

Scaphella maculata was found by me in 1871 at Port Curtis, Port Denison, and Fitzroy Island, North-East Australia. (Brazier).

FAM. MITRIDÆ.

27.—MITRA EPISCOPALIS.

Voluta episcopalis, Linn. Gmel. p. 3459, No. 94.

Mitra episcopalis, Lam., Anim. Sans Vert, tome 7, p. 299.

„ „ Chenu. Manuel de Conch, p. 193, fig. 996.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 1, fig. 3.

Hab. Darnley Island, Torres Straits. Found inside the reefs on the sands at half-tide ; also under coral blocks on the reefs.

28.—MITRA CYLANDRACEA.

Mitra cylandracea, Reeve, Proc. Zool. Soc., London, 1844, p. 175.

„ „ „ Conch. Icon., pl. 13, species 97.

„ „ Sowerby, Thes. Conch. vol. 4, Mitra pl. 12, fig. 188.

Hab. Warrior Reef, Torres Straits, 8 fathoms, hard mud bottom. One specimen found.

29.—MITRA LUGUBRIS.

Mitra lugubris, Swainson, Zool. Illust.

„ „ Sowerby, Thes. Conch. vol. 4, Mitra pl. 12, fig. 201.

Hab. Darnley Island, Torres Straits, 10 fathoms, sandy bottom.

30.—NEBULARIA ADUSTA.

Mitra adusta, Lam., Anim. Sans Vert., tome 7, p. 303.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 2, fig. 26.

Hab. Darnley Island, Torres Straits, found on the reef under coral.

31.—NEBULARIA SUTURATA.

Mitra saturata, Reeve, Proc. Zool. Soc., London, 1845, p. 54.

„ „ „ Conch. Icon. pl. 34, species 282.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 16, fig. 585.

Hab. Darnley Island, Torres Straits, 10, 20, 30 fathoms.

32.—SCABRICOLA CRENIFERA.

Mitra crenifera, Lam. Anim. Sans Vert., tome 7, p. 306.

„ „ Sowerby, Thes. Conch. vol. 4, Mitra pl. 3, fig. 29, 30.

Hab. Darnley Island, Torres Straits. One specimen found at 30 fathoms, sandy mud bottom.

33.—SCARICOLA GRANATINA.

Mitra granatina, Lam. Anim. Sans Vert., tome 7, p. 306.

„ „ Sowerby, Thes. Conch. vol. 4, Mitra pl. 3, fig. 33, 34, 35.

Hab. Darnley Island, Torres Straits. One specimen found with *Scabricola crenifera*.

34.—CANCILLA DUPLILIRATA.

Mitra duplilirata, Reeve, Proc. Zool. Soc., London, 1845, p. 46.

„ „ „ Conch. Icon., pl. 29, species, 229.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 25, fig. 555.

Hab. Princess Charlotte Bay, North-East Australia, 14 fathoms, sandy bottom; Darnley Island, Torres Straits, 30 fathoms, white sand bottom.

35.—CANCILLA FILARIS.

Voluta filosa, Born. Mus., t. 9, f. 9, 10.

Mitra filosa, Lam., Anim. Sans Vert., tome 7, p. 311.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra, pl. 7, fig. 82, 83.

Hab. Darnley Island, Torres Straits, found on the reefs.

36.—CANCILLA CIRCULATA.

Mitra circulata, Kiener, Icon. Coq., pl. 5, fig. 13.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 7, fig. 86, 87.

Hab. Darnley Island, Torres Straits, 5, 10, 15, 20, 30 fathoms; bottom, sand in places, also sandy mud.

37.—CANCILLA HEBES.

Mitra hebes, Reeve, Proc. Zool. Soc., London, 1845, p. 55.

„ „ „ Conch. Icon. pl. 35, species 292.

„ „ Sowerby, Thes. Conch., vol. 4, *Mitra* pl. 14, fig. 230.

Hab. Darnley Island, Torres Straits, 20, 30 fathoms, sandy mud bottom.

38.—CANCILLA INTERLIRATA.

Mitra interlirata, Reeve, Proc. Zool. Soc., London, 1844, p. 173.

„ „ „ Conch. Icon., pl. 10, species 70.

„ „ Thes. Conch., vol. 4, *Mitra* pl. 19, fig. 369.

Hab. Cape Grenville, North-East Australia, 12, 20 fathoms, mud bottom; Bet Island, Torres Straits, 11 fathoms, bottom, coarse sand with broken stones and coral; Darnley Island, Torres Straits, 5, 10, 15, 20, 30 fathoms, bottom mud and sandy mud.

39.—CANCILLA PURA.

Mitra pura, A. Adams, Proc. Zool. Soc., London, 1851, p. 136.

„ „ Sowerby, Thes. Conch., vol. 4, *Mitra*, pl. 25, fig. 566.

Hab. Cape Grenville, North-East Australia, 20 fathoms, sandy-mud bottom, one specimen found; Cape York, North Australia, 5 fathoms, bottom sand, three specimens found; Warrior Reef, west side Torres Straits, 8 fathoms, bottom hard mud, three specimens found; Darnley Island, Torres Straits, 15, 20, 30 fathoms, bottom sand with mud, eighteen found—all fine specimens; Katow, New Guinea, 4 fathoms, mud specimens dead.

40.—CHRYSAME ROTUNDILIRATA.

Mitra rotundilirata, Reeve, Proc. Zool. Soc., London, 1844, p. 183.

„ „ „ Conch. Icon., pl. 23, species 178.

„ „ Sowerby, Thes. Conch., *Mitra*, pl. 16, fig. 278.

Hab. Darnley Island, Torres Straits, 10, 20, 30 fathoms, sandy mud bottom.

41.—CHRYSAME TABANULA.

Mitra tabanula, Lam., Anim. Sans Vert. tome 7. p. 323.

„ „ Reeve, Conch. Icon., pl. 39, species 332.

Mitra tabanula, Sowerby, Thes. Conch., vol. 4, Mitra pl. 16, fig. 280, 281.

Hab. Darnley Island, Torres Straits, found on the reefs under coral.

42.—CHRYSAME FRAGA.

Mitra fraga, Quoy and Gaimard.

„ *perigra*, Reeve, Proc. Zool. Soc., London, 1844, p. 184.

„ „ „ Conch. Icon., pl. 24, species 186.

„ *fraga*, Sowerby, Thes. Conch., vol. 4, Mitra pl. 16, fig. 284.

Hab. Palm Island, North-East Australia, found under coral on the reefs at low water—true specimen of the *Mitra fraga*, Quoy.; Darnley Island, Torres Straits, found under coral and stones at low water—Variety, *Mitra peregra*, Reeve.

43.—STRIGATELLA DICHROA.

Mitra dichroa, A. Adams, Proc. Zool. Soc., London, 1851, p. 140.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra, pl. 22, fig. 463.

Hab. Dungeness Island, Torres Straits. One specimen found on the reef under coral.

44.—TURRICULA COSTELLARIS.

Mitra costellaris, Lam., Anim. Sans Vert, tome 7, p. 308.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra, pl. 2, fig. 25.

Hab. Hall Sound, New Guinea. One dead specimen found on the beach.

45.—TURRICULA CORRUGATA.

Mitra corrugata, Lam., Anim. Sans Vert., tome 7, p. 308.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. fig. 41, 42.

Hab. Palm Island, North-East Australia, found on the reef under coral, four specimens obtained; Cape York, North Australia, one specimen found on the beach.

46.—TURRICULA PLICATA.

Mitra plicata, Klein.

Voluta plicaria, Linn. Gmel., p. 3452, No. 55.

Mitra plicaria, Lam., Anim. Sans Vert., tome 7, p. 307.

„ „ Chenu Manuel de Conch., p. 195, fig. 1013.

Mitra plicata, Sowerby, Thes. Conch., vol. 4, Mitra pl. 2, fig. 26,

Hab. Low Island, Trinity Bay, North-East Australia. One specimen found on the reef.

47.—TURRICULA TÆNIATA.

Mitra tæniata, Lam., Anim. Sans Vert., tome 7, p. 307.

„ „ Chenu Manuel de Conch., p. 196, fig. 1028.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 4, fig. 51, 52.

Hab. Darnley Island, Torres Straits, 5, 10 fathoms, white sandy mud bottom. Two fine living specimens and two dead obtained.

48.—TURRICULA JUKESI.

Mitra Jukesii, A. Adams, Proc. Zool. Soc., London, 1851, p. 139.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 9., fig. 115, 116.

Hab. Palm Island, North-East Australia. One specimen found on the reef under coral. Specimens in my own collection are from Port Darwin, North-West Australia (by Mr. Bednall).

49.—TURRICULA VULPECULA.

Voluta vulpecula, Linn. Gmel. p. 3451, No. 54.

Mitra „ „ Lam., Anim. Sans Vert. tome 7, p. 309.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 2, fig. 13.

Hab. Darnley Island, Torres Straits. One living specimen was found under coral on the reef.

50.—TURRICULA CURVILIRATA.

Mitra curvilirata, Sowerby, Thes. Conch., vol. 4, Mitra pl. 9, fig. 128, 129.

Hab. Darnley Island, Torres Straits, 20, 30 fathoms, white sandy bottom. Two specimens found.

51.—TURRICULA ANTONELLI.

Mitra Antonelli, Dorn, Proc., Zool. Soc., London, 1860, p. 367.

„ „ Sowerby, Thes. Conch., vol. 4, *Mitra* pl. 26, fig. 586.

Hab. Darnley Island, Torres Straits, 10 fathoms, sandy bottom.

52.—TURRICULA FORMOSA.

Mitra formosa, A. Adams, Proc. Zool. Soc., London, 1851, p. 138.

„ „ Sowerby, Thes. Conch., vol. 4, *Mitra*, pl. 14, fig. 235.

Hab. Darnley Island, Torres Straits, 30 fathoms, white sandy bottom. One specimen found.

53.—TURRICULA AURANTIA.

Voluta aurantia, Gmelin.

Mitra aurantiaca, Lam., Anim., Sans Vert. tome 7, p. 316.

„ *Peronii*, „ „ „ „ „ p. 322.

„ *aurantia*, Sowerby, Thes. Conch., vol. 4, *Mitra* pl. 15, fig. 251.

Hab. Darnley Island, Torres Straits. One specimen found under stones.

54.—TURRICULA HASTATA.

Mitra hastata, Sowerby, Thes. Conch., vol. 4, *Mitra* pl. 27, fig. 620, pl. 28, fig. 632.

Turricula casta, A. Adams, not Solander.

Hab. Darnley Island, Torres Straits, 20, 30 fathoms, sandy mud bottom.

The name *casta* having been previously occupied by Solander, Mr. Sowerby changed the name as above.

55.—COSTELLARIA ARENOSA.

Mitra arenosa, Lam., Anim. Sans Vert., tome, 7, p. 321.

„ „ Sowerby, Thes. Conch., vol. 4, *Mitra* pl. 20, fig. 423, 426.

Hab. Darnley Island, Torres Straits. Two specimens found under stones.

56.—COSTELLARIA AMANDA.

Mitra amanda, Reeve, Proc. Zool. Soc., London, 1845, p. 59.

„ „ „ Conch. Icon., pl. 38, fig. 318.

„ „ Sowerby, Thes. Conch., Mitra pl. 26, fig. 592.

Hab. Palm Island, North-East Australia, 8 fathoms, mud bottom; Princess Charlotte Bay, North-East Australia, 13 fathoms, sandy mud bottom; Cape Grenville, North-East Australia, 20, 30 fathoms, fine white sandy mud bottom; Evans Bay, Cape York, 6 fathoms, coarse sand bottom; Darnley Island, Torres Straits, 5, 10, 20, 30 fathoms bottom mud, fine sand, and sandy mud. I have dredged the same species in Noumea Harbour, New Caledonia, at various depths from a mud bottom.

57.—COSTELLARIA MICHAUL.

Mitra Michauli, Cross and Fischer, French Journal de Conch., 1864, vol. 12, p. 337.

„ *rigida*, Reeve, Conch. Icon. p. 22, species 169.

„ *Michaudi*, Sowerby, Thes. Conch., vol. 4, Mitra pl. 10, fig. 157.

Hab. Darnley Island, Torres Straits. One fine specimen found on the reef under a block of coral.

58.—COSTELLARIA ARMILLATA.

Mitra armillata, Reeve, Proc. Zool. Soc., London, 1845, p. 58.

„ „ „ Conch. Icon., pl. 37, species 315.

„ „ Sowerby, Thes. Conch., vol. 4, pl. 22, fig. 496.

Hab. Mud Bay, Cape York, North Australia. One specimen found on the beach.

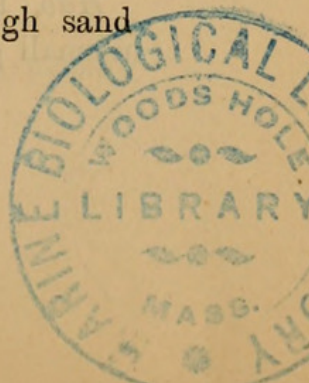
59.—COSTELLARIA LUBENS.

Mitra lubens, Reeve, Proc. Zool. Soc., London, 1845, p. 61.

„ „ „ Conch. Icon., pl. 39, species 331.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 24, fig. 542.

Hab. Darnley Island, Torres Straits, 15 fathoms rough sand bottom.



60.—*COSTELLARIA LONGISPIRA*.

Mitra longispira, Sowerby, Thes. Conch., vol. 4, Mitra pl. 20, fig. 403, page 36.

Hab. Palm Island, North-East Australia, 8 fathoms mud bottom. One fine living specimen found.

61.—*COSTELLARIA DELICATA*.

Mitra delicata, A. Adams, Proc. Zool. Soc., London, 1851, p. 137.

Hab. Darnley Island, Torres Straits, 15 fathoms, sandy mud bottom.

62.—*CALLITHEA OBLESCUS*.

Mitra oblescus, Reeve, Proc. Zool. Soc., 1844, p. 175.

„ „ „ Conch. Icon., pl. 15, species 107.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 9, fig. 126, 127.

Hab. Cape York, North Australia, 11 fathoms, sandy mud bottom; Darnley Island, Torres Straits, 20, 30 fathoms mud bottom.

63.—*CYLINDRA CRENULATA*.

Voluta crenulata, Chemn. Conch. 10t 150, fig. 1413, 1414.

Mitra „ „ Lam., Anim. Sans Vert., tome 7, page 315.

„ „ Sowerby, Thes. Conch., vol. 4, Mitra pl. 18, fig. 345.

Hab. Darnley Island, Torres Straits. One specimen found under coral on the reef.

64.—*IMBRICARIA CONICA*.

Imbricaria conica, Schumacher, 236, p. 21, fig. 5.

Mitra conica, Reeve, Conch. Icon., pl. 27, species 216.

„ „ Sowerby, Thes. Couch., vol. 4, Mitra, pl. 18, fig. 364, 365.

Conohelix conicus, Chenu Manuel de Conch., p. 197, fig. 1033.

Conoelix marmorata, Swainson.

Hab. Low Island, Trinity Bay, North-East Australia. Found in small pools of water on the sand flats.

The genus *Imbricaria* was first described by Schumacher in 1817, since then Swainson has caused great confusion by the use of the following generic names:—

Conoelix, Swainson, Proc. Zool. Soc., London, 1833, p. 197.

Conœhelix, Swainson Malacology, 1840, p. 127, 128, 129, 133.

Conœlix „ „ „ p. 318, 321.

Conohelix, Callow and Reeve, Conchologists, Nomenclator, 1845, p. 296.

„ Gray, Proc. Zool. Soc., London, 1847, p. 142.

Conohœlix, Sowerby, Thes. Conch., vol. 4, Mitra p. 14.

Remarks on the large number of Game Birds which have of late been offered for sale in Sydney—by E. PIERSON RAMSAY, F.L.S., Curator of the Australian Museum, Sydney.

During the last month or so the amount of game exhibited in the Sydney markets, and at the stalls of the various dealers and poultrymen throughout the city, is somewhat remarkable, especially when we are so accustomed to hear the oft-repeated, hackneyed expression that there is “little or no game to be found in Australia.” People were beginning to believe this, as they did the absurd statements that our Australian flowers had no scent, and our birds no song. It is gratifying to find that such large quantities of game *can* be found when there is a sufficient demand for it. I find that most of the game has been obtained from Melbourne side, having been shot on the extensive lakes and lagoons in the neighbourhood of Ballarat, &c., and from whence they are forwarded per rail to Melbourne. Lake Burrumbeet and some lagoons in that vicinity are at present swarming with wild fowl; but, nearer home, we find Lake George and Lake Bathurst equally well stocked, the lakes and extensive swamps and lagoons in the Illawarra district also, particularly about Shoalhaven, are supplying Sydney with large quantities, while a few come from the Hunter and Paterson districts. The game birds usually



Brazier, John. 1877. "Shells collected during the Chevert Expedition."
Proceedings of the Linnean Society of New South Wales 1, 199–215.
<https://doi.org/10.5962/bhl.part.12405>.

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