

SYSTEMATIC LIST
OF THE
FREDERICK E. EDWARDS COLLECTION
OF
BRITISH OLIGOCENE AND EOCENE
MOLLUSCA

IN THE
BRITISH MUSEUM (NATURAL HISTORY),

WITH REFERENCES
TO THE
TYPE-SPECIMENS FROM SIMILAR HORIZONS CONTAINED IN OTHER
COLLECTIONS BELONGING TO THE GEOLOGICAL
DEPARTMENT OF THE MUSEUM.

BY
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1891.

Borsonia Biaritzana.
 Mon. Pal. Soc. 1860. pl. xxxiii. figs. 11^a, 11^b, p. 327. (F. E. Edwards Coll.)
Horizon and Localities
 Middle Eocene.—*Bracklesham Beds*. Bracklesham Bay; Bramshaw;
 Huntingbridge; Brook; Whitecliff Bay.

Borsonia lineata, Edwards, 1860.

Borsonia lineata.
 Mon. Pal. Soc. 1860. pl. xxxiii. figs. 14^a, 14^b, p. 330. (F. E. Edwards Coll.)
Horizon and Locality.
 Upper Eocene.—*Barton Beds*. High Cliff.

Borsonia semicostata, Edwards, 1860.

Borsonia semicostata.
 Mon. Pal. Soc. 1860. pl. xxxiii. figs. 13^a, 13^b, p. 329. (F. E. Edwards Coll.)
Horizon and Locality.
 Upper Eocene.—*Barton Beds*. Barton.

Borsonia sulcata (Edwards, MS.), Morris, 1856.

Borsonia sulcata.
 Forbes's 'Isle of Wight,' Mem. Geol. Surv. 1856, pl. v. figs. 3, 3^a, 3^b, p. 154.
 Mon. Pal. Soc. 1860. pl. xxxiii. figs. 12^a, 12^b, p. 328. (F. E. Edwards Coll.)
Horizons and Localities.
 Oligocene.—*Headon Beds*. Headon Hill; Colwell Bay.
 Upper Eocene.—*Barton Beds*. Barton.

Family CONIDÆ, II. & A. Adams.

Genus **CONUS** (Klein, 1753), Linnaeus, 1767.

Ostræologica, 1753, pl. iv. fig. 83, p. 64.

Systema Naturæ, 1767, ed. 12, vol. i. p. 1165.

Conus concinnus, J. Sowerby, 1821.

Conus concinnus.
 Mineral Conchology, 1821, pl. 302, fig. 2. (Sowerby Coll.)
 Mon. Pal. Soc. 1856. pl. xxiv. figs. 13^a–13^c, p. 196. (Wetherell Coll.)
Horizon and Locality.
 Lower Eocene.—*London Clay*. Highgate.

Conus deperditus, Bruguière, 1798.

Conus deperditus.
 Encycl. Méth. 1798, pl. 337, fig. 7, p. 601.
 Ann. Mus. 1802, vol. 1, p. 387.
 Coq. Foss. Paris, 1835, vol. ii. pl. xcviii. figs. 1, 2, p. 745
Conus diversiformis.
 Mineral Conchology, 1841, pl. 623, fig. 5.

Conus deperditus.

Mon. Pal. Soc. 1856, pl. xxv. figs. 2^a 2^b, p. 191. (F. E. Edwards Coll.)

Horizon and Localities.

Middle Eocene.—*Bracklesham Beds.* Bramshaw; Huntingbridge; Stubbington; Brook; Bracklesham Bay.

Conus diadema, Edwards, 1856.*Conus diversiformis.*

Mineral Conchology, 1841, pl. 623. figs. 3, 4, 6 (*non* Deshayes).

Dixon's 'Sussex,' 1850, pl. viii. fig. 10, p. 108. (Dixon Coll.)

Conus diadema.

Mon. Pal. Soc. 1856, pl. xxiv. figs. 8^a 8^b, p. 190. (F. E. Edwards Coll.)

Horizon and Locality.

Middle Eocene.—*Bracklesham Beds.* Bracklesham Bay.

Conus diadema, var. **pyriformis**, J. de C. Sowerby, 1850.*Conus pyriformis.*

Dixon's 'Sussex,' 1850, pl. viii. fig. 18, pp. 108, 189. (Dixon Coll.)

Conus diadema, var. *pyriformis.*

Mon. Pal. Soc. 1856, pl. xxiv. fig. 8^a, p. 190. (F. E. Edwards Coll.)

Horizon and Locality.

Middle Eocene.—*Bracklesham Beds.* Bracklesham Bay.

Conus gracillimus, Edwards (MS.).*Horizon and Locality.*

Middle Eocene.—*Bracklesham Beds.* Bracklesham Bay.

Conus Lamarekii, Edwards, 1856.*Conus antediluvianus.*

Coq. Foss. Paris, 1835, vol. ii. pl. xcvi. figs. 13, 14, p. 719 (*non* Bruguière; *non* Lamarek).

Conus deperditus.

Dixon's 'Sussex,' 1850, pl. viii. fig. 9, pp. 27, 108. (Dixon Coll.)

Conus Lamarekii.

Mon. Pal. Soc. 1856, pl. xxv. figs. 3^a 3^b, p. 194. (F. E. Edwards Coll.)

Horizon and Localities.

Middle Eocene.—*Bracklesham Beds.* Bracklesham Bay; Bramshaw; Brook; Whitecliff Bay.

Conus lineatus, Solander, 1766.*Conus lineatus.*

Brander's 'Foss. Hant.' 1766, pl. i. fig. 22, p. 15.

Conus coreulum.

Mineral Conchology, 1841, pl. 623. figs. 8, 9. (F. E. Edwards Coll.)

Dixon's 'Sussex,' 1850, p. 209.

Conus lineatus.

Mon. Pal. Soc. 1856, pl. xxiv. figs. 10^a 10^b, p. 190. (F. E. Edwards Coll.)

Desc. Anim. sans Vert. 1865, vol. iii. pl. c. figs. 14-16, p. 420.

Horizons and Localities.

Upper Eocene.—*Barton Beds.* Barton.

Middle Eocene.—*Bracklesham Beds.* Bracklesham Bay.

Conus scabriculus, Solander, 1766.*Conus scabriculus.*

Brander's 'Foss. Haut.' 1766, pl. i. fig. 21, p. 15. (Brander Coll.)
 Mineral Conchology, 1821, pl. 303. (Sowerby Coll., lower figures.)
 Coq. Foss. Paris, 1835, vol. ii. pl. xviii. figs. 17, 18, p. 751.
 Mon. Pal. Soc. 1856, pl. xxiv. figs. 9^a-9^c, p. 124. (F. E. Edwards Coll.)

Horizon and Locality.

Upper Eocene.—*Barton Beds.* Barton.

Conus velatus, J. de C. Sowerby, 1841.*Conus velatus.*

Mineral Conchology, 1841, pl. 623. fig. 7. (F. E. Edwards Coll.)
 Dixon's 'Sussex' 1850, pl. viii. fig. 17, p. 108. (F. E. Edwards Coll.)
 Mon. Pal. Soc. 1856, pl. xxiv. fig. 12, p. 193. (F. E. Edwards Coll.)

Horizon and Locality.

Middle Eocene.—*Bracklesham Beds.* Bracklesham Bay.

Genus **CONORBIS**, Swainson, 1840.

Malacology, 1840, pp. 149, 312.

Conorbis alatus, Edwards, 1856.*Conorbis alatus.*

Mon. Pal. Soc. 1856, pl. xxv. figs. 1^a, 1^b, p. 202. (F. E. Edwards Coll.)

Horizons and Localities.

Upper Eocene.—*Barton Beds.* Barton.
 Middle Eocene.—*Bracklesham Beds.* Huntingbridge; Bramshaw; Brook.

Conorbis alatus, var. **brevispira**, Edwards (MS.).*Horizon and Locality.*

Middle Eocene.—*Bracklesham Beds.* Bramshaw.

Conorbis alatus, var. **hemilissa**, Edwards, 1856.*Conorbis alatus*, var. *hemilissa.*

Mon. Pal. Soc. 1856, p. 202. (F. E. Edwards Coll.)

Horizon and Localities.

Oligocene.—*Hea lon Beds.* Brockenhurst; Roydon; Lyndhurst.

Conorbis dormitor, Solander, 1766.*Conus dormitor.*

Brander's 'Foss. Haut.' 1766, pl. i. fig. 24, p. 23. (Brander Coll.)
 Mineral Conchology, 1821, pl. 301. fig. 2. (Sowerby Coll.)

Conorbis dormitor.

Mon. Pal. Soc. 1856, pl. xxiv. figs. 11^a-11^c, p. 200. (F. E. Edwards Coll.)

Horizon and Localities.

Upper Eocene.—*Barton Beds.* Barton; Alum Bay (no. 29 Bed); Hordwell.

Conorbis dormitor, var. **seminuda**, Edwards, 1856.*Conorbis dormitor*, var. *seminuda.*

Mon. Pal. Soc. 1856, p. 200. (F. E. Edwards Coll.)

Horizon and Localities.

Oligocene.—*Hea lon Beds.* Brockenhurst; Lyndhurst.