

highest and broadest lies close to the suture, is flat, and is made up of about four threads parted by minute superficial furrows; the second band lies above the middle of the whorl, is made up of about two threads, parted by a distinct furrow, and is separated from the first band by a strongish depression in which lie two minute threads; the furrow below this second band is deeper and squarer than the first, and has one distinct thread in the bottom of it; the lowest band is more or less distinctly double, and has a distinct sutural constriction below it; on the base are many small rounded threads, of which those round the pillar are feeble. *Colour*: the upper part of each whorl is whitish chestnut, the lower ruddy chestnut; the base and apex are pale. *Spire* long and narrow, bent near the top. *Apex* unusually large and mamillate; the extreme tip is flattened down on one side; the first whorl-and-half is smooth, the next half-whorl longitudinally barred. *Whorls* 17 to 18, rather short, and of regular increase. *Mouth* small (much broken). *Pillar* short, much twisted, and with an anterior double fold. H. 1.35 in. . B. 0.25.

There is no species with which this can be very well compared. (*Terebra bathyraphe*, E. A. Sm., has some resemblance, but in all details is different.) The coarse, abrupt, smooth, round apex distinguishes it from all others. *Terebra jeffreysi*, E. A. Sm., and *Terebra torquata*, A. Ad., have both a large blunt apex, but the former has the very tip smaller and the next whorls larger—this besides being in a general way a smaller narrower species of different sculpture; the latter is very like (though not identical) in sculpture, the apex is smaller and the spire finer.

Family CONOIDEA, Latreille, 1825.

Genus *Conus*, Linne, 1758.

Species.

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| 1. <i>Conus (Puncticulis) arenatus</i> , Hwass. | 7. <i>Conus (Leptoconus) jukesii</i> , Reeve. |
| 2. <i>Conus (Puncticulis) pulicarius</i> , Hwass. | 8. <i>Conus (Leptoconus) lizardensis</i> , Crosse. |
| 3. <i>Conus (Cylindrella) sulcatus</i> , Hwass. | 9. <i>Conus (Leptoconus) nisus</i> , Chemnitz. |
| 4. <i>Conus (Lithoconus) eburneus</i> , Hwass. | 10. <i>Conus (Leptoconus) trigonus</i> , Reeve. |
| 5. <i>Conus (Lithoconus) quercinus</i> , Hwass. | 11. <i>Conus (Leptoconus) vittatus</i> , Hwass. |
| 6. <i>Conus (Leptoconus) anemone</i> , Lam. | 12. <i>Conus (Cylinder) textile</i> , Linne. |
| | 13. <i>Conus (Hermes) croceus</i> , E. A. Smith. |

1. *Conus (Puncticulis) arenatus*, Hwass.

Martini, Conch. Cab., vol. ii. p. 341, pl. lxxiii. fig. 697.

Conus arenatus, Hwass, Encycl. méthod., vers, vol. i. p. 621, sp. 16, pl. ccccx. figs. 3, 6, 7.

" " Dillwyn, Cat., vol. i. p. 400, sp. 83.

" " Wood, Ind. Test., p. 81, pl. xv. fig. 79.

" " Lamarck, Anim. s. vert., vol. vii. p. 452, and (ed. Desh.) vol. xi. p. 22, sp. 18.

" " Quoy and Gaimard, "Astrolabe," Zool., vol. iii. p. 96, pl. lii. fig. 9.

" " Kiener, Iconog., p. 38, sp. 36, pl. x. fig. 1.