

4. TEREBRA FULGURATA, Phil.

*Terebra fulgurata*, Phil. Zeits. für Malac. 1846, p. 53. 1847, p. 181, no. 14.

*Terebra arguta*, Gould, Mex. et Calif. Shells, p. 7. pl. 14. f. 19. Hab. California; Mazatlan; Guatemala. Desd 1857 p 27c

EXCLUDED

FULGURATA (1)  
PHILIPPI 1846

EXC

23. *Terebra fulgurata*, Phil. 1855 " 455.

T. testa subulato-turita, longitudinaliter multangula, laevissima, albida, lineis rufis in ziczac flexis picta; fascia fusca infra suturam translucente; suturis obsoletis; apertura fere tertiam longitudinis partem æquante. Alt. 6½; diam. 1¼" CARP 1855

455. EURYTA FULGURATA, Phil. 1888

*Terebra fulgurata*, Phil. in Zeit. f. Mal. 1846, p. 53, no. 23.—Menke in do. (diagn. emend.) 1847, p. 181, no. 14.

*Euryta fulgurata*, H. & A. Ad. Gen. i. 225. = *Terebra arguta*, Gould, Mex. & Cal. Shells, p. 7, pl. 14, f. 19.

Shell very small, slender, with a variable number (12—18 in each whirl, Mke.) of fine sharp ribs (not nodose) often running in lines from the apex to the base; interspaces elegantly undulated, shining and smooth except near the base where there are some very fine spiral striæ. Mouth rather elongate, lip not undulated, base strongly notched, displaying the false umbilicus. Colour extremely variable; generally of a very light brownish tinge, elegantly penciled with reddish brown in irregular undulated markings, and a brown spiral line bordering the notch; often without pencilings, of a uniform white, orange, or brownish purple, or with a light or dark band near the suture; very frequently changing in pattern and colour at different ages. The first three whirls are smooth, and with the rest are slightly convex; suture distinct. Spire very frequently covered with nearly round egg cases. Long. .74, long. spir. .46, lat. .2, div. 23°.

Hab.—Mazatlan, Philippi.—Do. Melchers, Menke.—Do.; common, L'pool Col.\*

\* Two shells in the British Museum from E. Africa, Capt. Owen, marked "T. aciculata, Gray," do not display any characters by which they can be separated specifically.

Tablet 1848 contains 5 sp. pure white.—1849, 4 do. French white.—1850, 5 do. flesh colour.—1851, 4 do. orange.—1852, 5 do. orange brown, banded with light.—1853, 4 do. light orange, do.—1854, 1 sp. orange banded with light slate.—1855, 1 do. with purple.—1856, 5 do. orange brown banded with white, faintly penciled.—1857, 4 do. yellow banded with slate and white.—1858, 5 do. slightly penciled.—1859, 4 do. dark.

Tablet 1860 contains 6 sp. purple slate, banded with white.—1861, 5 do. with orange tinge.—1862, 4 do. brownish purple.—1863, 5 sp. nearly uniform slate.—1864, 4 do. brown slate with white band.—1865, 5 do. darker.—1866, 6 do. with last whirl light, penciled.

Tablet 1867 contains 4 sp. white with slate band.—1868, 6 do. faintly penciled.—1869, 5 do. more penciled.—1870, 5 sp. highly penciled.

Tablet 1871 contains 5 sp. colours blended, penciled.—1872, 3 sp. penciling dotted.—1873, 4 do. penciling faint.—1874, 5 do. finely zigzag.—1875, 5 do. more distinct.—1876, 4 do. distant waves.—1877, 4 do. highly developed.—In all 132 sp. of which each one perceptibly differs from the rest. CARP 57 1888

53. EURYTA FULGURATA, Phil. CARPENTRE 1856 P. 2. S. L.

*Terebra arguta*, Gould, p. 7. pl. 14. f. 19; vide B.M. Maz. Cat. in loco.

192. *Euryta fulgurata* (*Terebra*) Phil. Menke Zeitschr. 1846. p. 53. — *Terebra arguta* Gould Mexican shells ex Carp. (Opus mihi ignotum.) 1857 1861 HALKETT & WHITTAKER  
Vielleicht gehört diese Gattung näher an *Bulbia*.

*Fulgurata* (*Terebra*), Phil. Zeit. für Mal., 1846, p. 53, and 1847, p. 181, 88

TAYLOR 1885

VOIR SUITE PAGE SUIVANTE.

*Terebra fulgurata* Philippi, 1846, Zeit. f. Malakozool. 3: 53. This is a synonym of *Mazatlania fulgurata* (Philippi, 1846), family Columbellidae. EXC 8-74

Species 151. (Mus. Cuming.)

TEREBRA FULGURATA. *Ter. testâ fusiformi-oblongâ, acuminatâ, albâ aut fulvescente, castaneo fulguratâ, infra suturas plumbeo fasciatâ, anfractibus plicato-costatis, indivisis, in interstitiis lineari-sulcatis, sulcis interdum obsoletis; aperturâ oblongâ, columellâ conspicuè carinatâ, ad basin subrecurvâ.*

THE LIGHTNING-MARKED TEREBCRA. Shell fusiformly oblong, acuminate, whitish or fulvous, lightning-marked with chestnut, encircled with a lead-coloured band beneath the sutures, whorls plicately ribbed, undivided, linearly grooved in the interstices, grooves sometimes obsolete; aperture oblong, columella conspicuously keeled, and a little recurved at the base.

PHILIPPI, Zeitschrift für Malac. 1846, p. 53; and 1847, p. 181.

*Terebra arguta*, Gould.

Hab. California, Mazatlan, Acapulco, Mexico.

The species may be at once recognized by its profuse linear brown waves. RV 1860 (10)



151.

14. *Terebra fulgurata* Phil. in Zeitschr. f. Mal. 1846. S. 53.

T. testa fusiformi-subulata, nitida, transversim striata, longitudinaliter dense et obsolete plicato-costata: costis 12 ad 18, rectis; pellucida, flavido-albida, linea in basi, fascia infra suturam lineisque longitudinalibus flexuosis vel fulminantibus fuscis ornata; anfractu ultimo spiram longitudine subaequante. Long. 6, lat. 1, 6 lin.

Ich gestehe, diese zierliche Schnecke Anfangs für ein Buccinum angesprochen und für neu gehalten zu haben. Als solchem ertheilte ich derselben die obige Diagnose. Gegenwärtig glaube ich nicht zu irren, wenn ich darin, einige kleine Abweichungen der Diagnosen ungeachtet, die oben genannte Philippische *Terebra* erkenne. Die Querstreifen sind an nicht abgeriebenen Exemplaren deutlich sichtbar. Ihr langgestreckter Bau und ihre einfache, zahnlose Lippe verbinden sie der Gattung *Terebra*, wenn gleich ihre Spindel unten weniger nach Aussen gedreht erscheint, als diess bei den mehrsten Arten dieser Gattung der Fall ist. Unsere Art ist zunächst verwandt mit *Terebra aciculata* Gray (*Buccinum aciculatum* Lam. nr. 41. Kiener Iconogr. Bucc. pl. 16. fig. 55. *Terebra Cosentini* Phil.), ist aber schlanker und unbewehrt.

Bei dieser Gelegenheit darf hier nicht unbemerkt bleiben, dass ich, in dieser Zeitsch. 1845. S. 141, Chomn. Conch. Cab. XI. Taf. 188. fig. 1816 mit Unrecht zu *Buccinum aciculatum* gezogen habe; diese Figur gehört der *Terebra granulosa* Lam. nr. 23 an, die eine *Bullia* Gray ist, eine Art, die Reeve in seiner Monographie der Gattung *Bullia* nicht mit angeführt hat.

NEWELL 1847 2. fasc. 17. p. 181.

Terebra fulgurata Phil.

FULGORATA (2)

PHILIPPI 1846

Exc

Zeitschr. für Mal. 1846. pag. 53. Reeve Conch. icon. Terebra spec. 151. = Terebra arguta Gould.  
Mex. and Calif. Shells. pag. 7. Tab. 14. fig. 19.

DUNKER 1881 174

23. Terebra fulgurata Ph.

*T. testa subulato-turrita, longitudinaliter multangula, laevissima, albida, lineis rufis in ziczac flexis picta; fascia fusca infra suturam translucente; suturis obsoletis; apertura fere tertiam longitudinis partem aequante. Alt. 6 1/2''' ; diam. 1 3/4'''.*

*Patria: Mazatlan.*

Nahe mit *T. aciculata* (Buccinum) Lamk. verwandt, aber durch zwölf, oder mehr, oft über sämtliche Windungen herablaufende Längskanten, ganz ebene Windungen und undeutliche Näthe sehr ausgezeichnet.

PHILIPPI 1846 - ZEITSCHR. FÜR MAL. 53

EXCLUENDAE

*T. FULGORATA*, Phil. Pl. 11, figs. 18-20.

Narrowly fusiform, spire acuminate, whorls plicate above, but not shouldered, with lightly marked, rather distant spiral striae; whitish, with zigzag longitudinal chestnut lines.

Length, 14 mill.

*Mazatlan, Acapulco, L. California.*

*T. arguta*, Gould, and *T. rustica*, Hinds (figs. 19, 20), are synonyms; the coloring of the latter is often seen in the species, as well as orange-brown and even clear white without markings. Another usual state has the upper half of the whorls white, the lower half of the body-whorl only showing the lightning-streaks of chestnut.

TRAYON 1838



*T. fulgurata*  
Ph.

18. Terebra fulgurata, Phil. Reeve, Conch. Icon., f. 151.