



THE
CONE
COLLECTOR

Filmer 2011.

Nomenclature and Taxonomy in Living Conidae

Section O oahuensis to otohimeae

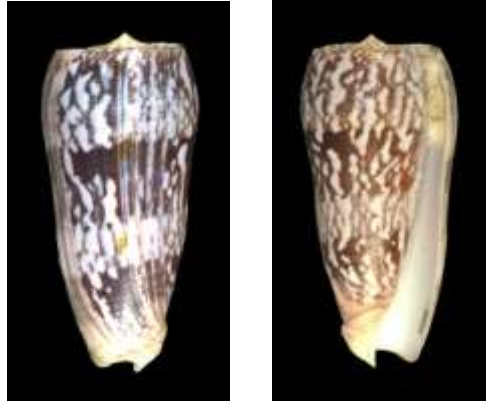
Copyright © 2011.R Filmer Conditions of use.

The content of this website is provided for personal and scientific use and may be downloaded for this purpose. It may not be used in whole or part for any commercial activity and publication of any of the content on the internet is limited to the Cone Collector website(www.TheConeCollector.com). Authors wishing to publish any of the pictures may do so on a limited basis but should inform M Filmer so that the original owner of the rights to the picture can be acknowledged.

(mike@mfilmer.fsnet.co.uk)

Version 1.0 October 2011.

Pionoconus striatus **oahuensis** Tucker, Tenorio & Chaney, 2011.
Published in Shells of the Hawaiian Islands, The Sea Shells,
Addendum 2, p. 506 & pl. 2.
Holotype in SBMNH, (106.8 x 50.9 mm).
Type locality Maile Point, Oahu, Hawaii, (in sand under rock by
SCUBA 30 - 45 mtrs).
Nomenclatural status, an available name.
Taxonomic status, a subspecies of *C. striatus* Linnaeus, 1758.



obesus "S" Lightfoot, 1786.
Published in Cat. Portland Mus: p. 9, no. 177, p. 53, no. 1256,
p. 158, no. 3457 & p. 163, no. 3558, not figured.
Specimen(s) named sold at auction, present whereabouts unknown, (
? mm).
Locality China, (no. 177), Madagascar, (nos 1256 & 3457).
Nomenclatural status, an unavailable name (nomen nudum), named
but not described or figured.
Taxonomic status, none, (probably a specimen of *C. obesus* Hwass,
1792).

obesus Hwass in Bruguière, 1792.

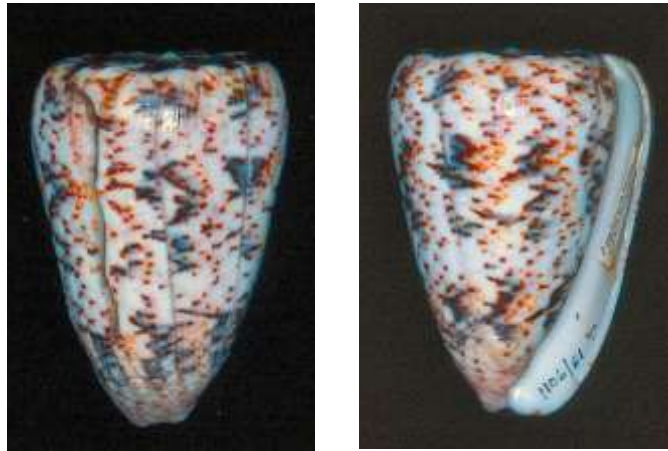
Published in Enc. Méth. 1: p. 623, no. 19, (1798, Tab. Enc. pl. 318, figs 5 & 8).

Lectotype (Kohn) in MHNG, (65 x 45.5 mm).

Type locality East Indies.

Nomenclatural status, an available name, unjustifiably renamed *C. ceylonicus* Reeve, 1849.

Taxonomic status, a synonym of *C. zeylanicus* Gmelin, 1791.



oblitus Reeve, 1849.

Published in Conch. Icon. 1 (*Conus*): Emend. p. 1 & 2.

Lectotype representative of *C. elongatus* Reeve figure in Conch. Icon. pl.27, sp.157.

Type locality of *C. elongatus* Reeve not known.

Nomenclatural status, an available name, a new replacement name (nomen novum) for *C. elongatus* Reeve, 1843, an invalid name, a homonym of *C. oblitus* Michelotti, 1847 (fossil), renamed *C. moreleti* Crosse, 1858.

Taxonomic status, a synonym of *C. moreleti* Crosse, 1858.

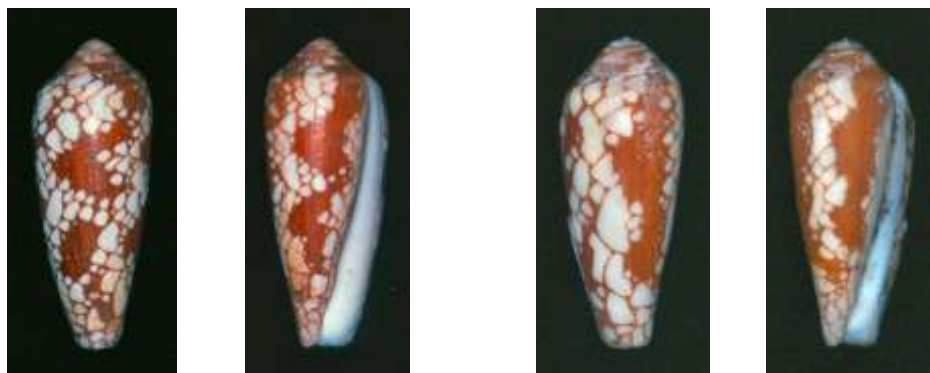


oblonga (variety *mediterraneus* Hwass) Bucquoy, Dautzenberg & Dollfus, 1882.
Published in Mollusques Marins Roussillon, (Paris), 1 (2): p. 82, pl. 13, figs 12 & 13.
Type series whereabouts unknown, (30 x 15 mm).
Type locality not mentioned.
Nomenclatural status, an available name.
Taxonomic status, a synonym of *C. ventricosus* Gmelin, 1791.



Figures in Bucquoy etc.

oblongus (variety *episcopus* Hwass) Fenaux, 1942.
Published in Bull. Inst. oceanogr. Monaco, (814): p. 2, fig. 1.
Three specimens named of *C. elongata* Adams & Leloup in IRSN.
Type locality of *C. elongata* Adams & Leloup Amboine (Ambon, Indonesia).
Nomenclatural status, an available name, a new replacement name (nomen novum) for *C. elongata* Adam & Leloup, 1937, an invalid name, a homonym of *C. oblonga* Bucquoy, Dautzenberg & Dollfus, 1882, renamed *C. pupillaris* da Motta, 1982 and again *C. macilentus* Lauer, 1989.
Taxonomic status, a synonym of *C. episcopatus* da Motta, 1982.



Two figured specimens in IRSN.

obscurus "Humphrey MS" Sowerby I & II, 1833.

Published in Conch. Ill. (*Conus*): pl. 29, fig. 26.

Lectotype representative (Kohn) figure in C. I. pl. 29, fig. 26, (fig. 38 x 17 mm).

Type locality coast of Arabia.

Nomenclatural status, an available name.

Taxonomic status, a valid species.



obtusa (variety *mediterraneus* Hwass) Requieren, 1848.

Published in Catalogue des Coquilles de l'Ile Corse (Corsica): p. 86, no. 614, not figured.

Type series whereabouts unknown, (? mm).

Type locality ? [presumably Corsica].

Nomenclatural status, an available name, an invalid name, a homonym of *C. obtusus*, 1845 (1850).

Taxonomic status, a synonym of *C. ventricosus* Gmelin, 1791.

obtusus Kiener, 1845 (1850).

Published in Coq. Viv. 2: pl. 109, fig. 3, (1849) (1850, Coq. Viv. 2: p. 317, no. 283).

Holotype was in collection Lorois, present whereabouts unknown, (24 x ? mm), holotype representative (Rolán & Röckel) figure in C. V. pl. 109, fig. 3, (fig. 26 x 15 mm).

Type locality not mentioned.

Nomenclatural status, an available name.

Taxonomic status, a synonym (form) of *C. variegatus* Kiener, 1845 (1848).



obtusus (form *mediterraneus* Hwass) "Monterosato" Gaglini in Settepassi, 1985 ("1972").
Published in Atl. Malac. Moll. Marin. 3: p. 9, not figured.
Specimen described in collection T. di I. Monterosato in MCR but no longer identifiable, (? mm).
Locality not mentioned.
Nomenclatural status, an unavailable name (nomen nudum), described as a form after 1960.
Taxonomic status, none, (a specimen of *C. ventricosus* Gmelin, 1791).

occidentalis (subspecies *ammiralis* Linnaeus) Linnaeus, 1758.
Published in Syst. Nat. 10th ed. (1): p. 714, no. 257 β , not figured.
Lectotype representative (Kohn) figure in Rumphius, 1705, pl. 34, fig. D, (fig. 58 x 30 mm).
Type locality not mentioned.
Nomenclatural status, an available name.
Taxonomic status, a synonym of *C. ammiralis* Linnaeus, 1758.



ochraceus Lamarck, 1810.

Published in *Annls. Mus. Hist. nat. Paris*, 15: p. 275, no. 87, not figured.

Lectotype (Kohn) in MNHN, (42.5 x 25.5 mm).

Type locality not known.

Nomenclatural status, an available name.

Taxonomic status, a synonym (colour form) of *C. spurius* Gmelin, 1791.



ochroleucus Gmelin, 1791.

Published in *Syst. Nat.* 13th ed. 1 (6): p. 3391, no. 48, not figured.

Lectotype representative (Kohn) figure in Martini, 1773, pl. 52, fig. 573, (fig. 57 x 23 mm).

Type locality not known.

Nomenclatural status, an available name.

Taxonomic status, a valid species.



oculatus Gmelin, 1791.

Published in Syst. Nat. 13th ed. 1 (6): p. 3387, no. 30, not figured.

Type series whereabouts unknown, cited figure in Martini, 1773, pl. 56, fig. 616, (fig. 45 x 25 mm).

Type locality not known.

Nomenclatural status, an available name.

Taxonomic status, doubtful (nomen dubium), lost type, no locality, an artificially coloured figure and an inadequate description.



Cited figure in Martini.

(*Asprella* ?) **oishii** Shikama, 1977.

Published in Sci. Rep. Yokohama natn. Univ. sect. 2 (24): p. 22, pl. 4, figs 6a & b. pl. 5, fig. 4.

Holotype in KPMY, (31.6 x 13.1 mm).

Type locality East China Sea.

Nomenclatural status, an available name.

Taxonomic status, a valid species.



okamotoi Kuroda, 1935.

Published in *Venus*, Kyoto, 5 (1): p. 54, not figured.

Specimen named whereabouts unknown, (? mm).

Locality not mentioned.

Nomenclatural status, an unavailable name (*nomen nudum*), named but not described, indicated or figured.

Taxonomic status, none, (a specimen of *C. lischkeanus* Weinkauff, 1875).

okamotoi Kuroda & Ito, 1961.

Published in *Venus*, Kyoto, 21 (3): p. 251, pl. 17, figs 11 & 12.

Specimen named whereabouts unknown, said to be lost, (44 x 23 mm).

Locality not mentioned.

Nomenclatural status, an unavailable name (*nomen nudum*), named and figured but not described or indicated.

Taxonomic status, none, (a specimen of *C. lischkeanus* Weinkauff, 1875).



olea Schröter, 1803.

Published in *Arch. Zool. Zoot.* 3 (2): p. 76, not figured.

Holotype whereabouts unknown, (dimensions not given).

Type locality not mentioned.

Nomenclatural status, an available name.

Taxonomic status, doubtful (*nomen dubium*), lost type, no locality or figure and an inadequate description.

olgae Bacallado, Espinosa & Ortea, 2007 ("2006").

Published in Revista de la Academia Canaria Ciencias 18 (4): p. 117, pls 1 & 2.

Holotype in IESH, (14.9 x 9.4 mm).

Type locality near the Punta Tabaco lighthouse, Pinar del Rio, Cuba, (18 - 20 mtrs).

Nomenclatural status, an available name.

Taxonomic status, a valid species.



olgiatii Bozzetti, 2007.

Published in Malacologia no. 54: p. 16 & figs.

Holotype in MNHN, (31.00 x 19.55 mm).

Type locality Tulear, South West Madagascar, (intertidal zone, 5 - 10 mtrs)

Nomenclatural status, an available name.

Taxonomic status, a synonym (colour form) of *C. balteatus* Sowerby, 1833.



olivaceus von Salis Marschlins, 1793.

Published in Reisen Provinzen Königsreichs Neapel: App. p. 363, not figured.

Type series whereabouts unknown, cited figure in Martini, 1773, pl. 55, fig. 613, (fig. 45 x 23 mm).

Type locality Taranto, Italy.

Nomenclatural status, an available name.

Taxonomic status, a synonym of *C. ventricosus* Gmelin, 1791.



Cited figure in Martini.

olivaceus Kiener, 1845 (1850).

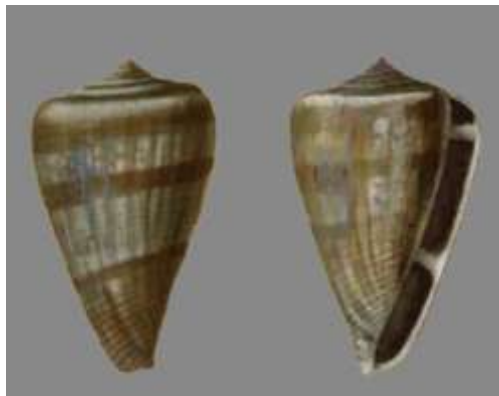
Published in Coq. Viv. 2: pl. 111, fig. 3, (1850, Coq. Viv. 2: Sup. p. 359, no. 321).

Holotype was in collection Verreaux, present whereabouts unknown, 35 x ? mm), (fig. 35 x 21 mm).

Type locality not mentioned.

Nomenclatural status, an available name, an invalid name, a homonym of *C. olivaceus* von Salis Marschlins, 1793.

Taxonomic status, a synonym of *C. luquei* Rolán & Trovão, 1990.



oltmansianus van Lennep, 1876.

Published in Catalogue Alphabetic Cones: p. 5 & 9, not figured.
Holotype of *C. turritus* Sowerby in NHMUK (47 x 19 mm).

Type locality of *C. turritus* Sowerby Agulhas Bank, South Africa.
Nomenclatural status, an available name, a new replacement name
(nomen novum) for *C. turritus* Sowerby, 1870, unjustified as
Weinkauff had already renamed it *C. gradatulus* in 1875.

Taxonomic status, a synonym of *C. gradatulus* Weinkauff, 1875,
recognised later by van Lennep.



Holotype of *C. turritus* Sowerby.

omaicus Hwass in Bruguière, 1792.

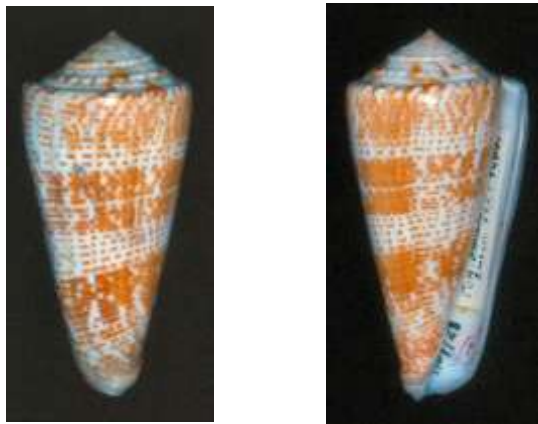
Published in Enc. Méth. 1: p. 714, no. 111, (1798, Tab. Enc. pl.
339, fig. 3).

Lectotype (Kohn) in MHNG, (64.5 x 30.5 mm).

Type locality Oma Island, (Haruka Island, Moluccas, Indonesia).

Nomenclatural status, an available name.

Taxonomic status, a synonym of *C. thomae* Gmelin, 1791.



omanensis (subspecies *biraghii* Raybaudi) Moolenbeek & Coomans, 1993.

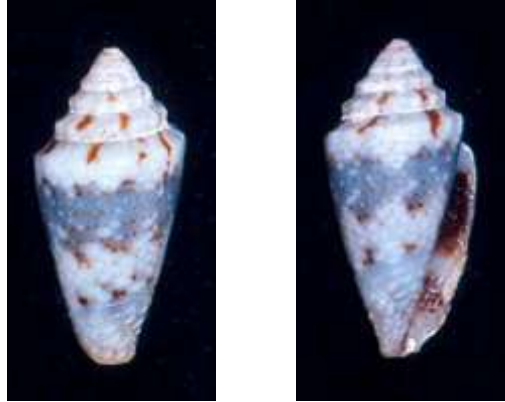
Published in Apex 8 (1 - 2): p. 21, figs 11 - 16 & 18.

Holotype in NBC-ZMA, (7.7 x 3.6 mm).

Type locality Sur/Umm Rasas, Masirah Island, Oman, (0.1 - 0.6 mtrs).

Nomenclatural status, an available name.

Taxonomic status, a subspecies of *C. biraghii* Raybaudi, 1992. (placed in Genus *Lilliconus* Raybaudi, 1994).



omaria Hwass in Bruguière, 1792.

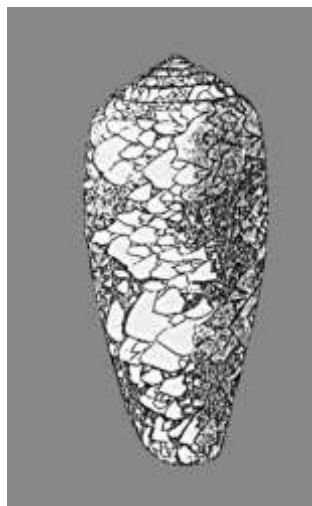
Published in Enc. Méth. 1: p. 743, no. 137, (1798, Tab. Enc. pl. 344, fig. 3).

Lectotype representative (Kohn) figure in Tab. Enc. 1798, pl. 344, fig. 3. (fig. 67 x 30 mm).

Type locality Indian Ocean, corrected [unnecessarily], (Lauer) Bohol Island, Philippines.

Nomenclatural status, an available name.

Taxonomic status, a valid species.



optabilis A. Adams, 1854 ("1853").

Published in Proc. zool. Soc. Lond. pt. 21, no. 255: p. 116, no. 1, not figured.

Holotype in NHMUK, (22 x 11 mm).

Type locality not known.

Nomenclatural status, an available name.

Taxonomic status, uncertain (*incertae cedis*).



optimus Sowerby III, 1913.

Published in Ann. Mag. nat. Hist. 8 (12): p. 235, pl. 3, fig. 7.

Holotype in NHMUK, (23 x 13 mm).

Type locality New Caledonia.

Nomenclatural status, an available name.

Taxonomic status, a synonym (form) of *C. exiguus* Lamarck, 1810.



orbigny Audouin, 1831.

Published in Magasin Zool. Paris, 1: p. 20, pl. 20, figs 1 & 2.

Holotype in MNHN, (53.5 x 20 mm, orig. desc. 55 x 20 mm).

Type locality China, (Dussumier).

Nomenclatural status, an available name.

Taxonomic status, a valid species.



orbitatus Reeve, 1843.

Published in Conch. Icon. 1 (*Conus*): pl. 27, sp. 156, (published Oct), (1844, Proc. zool. Soc. Lond. pt. 11, no. 130: p. 170, not figured, published Jun).

Holotype was in collection G.P. Deshayes, present whereabouts unknown, (fig. 21 x 10 mm).

Type locality not known.

Nomenclatural status, an available name.

Taxonomic status, doubtful (nomen dubium), probably a synonym (subadult) of *C. sulcatus* Hwass, 1792, as Reeve suspected.



Figure in Conch. Icon.

ordinarius (subspecies *ammiralis* Linnaeus) Linnaeus, 1758.
Published in Syst. Nat. 10th ed. 1: p. 714, no. 257 γ , not figured.

Lectotype representative (Kohn) figure in Rumphius, 1705, pl. 34, fig. C, (fig. 78 x 40 mm).

Type locality not mentioned.

Nomenclatural status, an available name.

Taxonomic status, a synonym of *C. ammiralis* Linnaeus, 1758.



orion Broderip, 1833.

Published in Proc. zool. Soc. Lond. pt. 1, no. 4: p. 55, not figured, (figured in C. I. pl. 33, no. 40).

Lectotype (Kohn) in NHMUK, (40 x 22 mm).

Type locality Real Llejós, Corinto, Nicaragua, Central America, (West coast), (soft sand & rocks).

Nomenclatural status, an available name.

Taxonomic status, a valid species.



orleanus (Röding), 1798.

Published in Mus. Bolten 2: p. 44, no. 558/68, not figured.

Lectotype representative (Kohn) figure in Chemnitz, 1788, pl. 140, fig. 1298, (fig. 40 x 21 mm).

Type locality not mentioned.

Nomenclatural status, an available name.

Taxonomic status, a synonym of *C. litoglyphus* Hwass, 1792.



ornatus "S" Lightfoot, 1786.

Published in Cat. Portland Mus: p. 161, no. 3510, not figured.

Two specimens named sold at auction, present whereabouts unknown, (? mm).

Locality not mentioned.

Nomenclatural status, an unavailable name (nomen nudum), named but not described or figured.

Taxonomic status, none.

ornatus (Röding), 1798.

Published in Mus. Bolten 2: p. 44, no. 560/70, not figured.
Lectotype representative (Kohn) figure in Chemnitz, 1788, pl. 140, fig. 1303, (fig. 46 x 24 mm).

Type locality not mentioned.

Nomenclatural status, an available name.

Taxonomic status, a synonym of *C. monile* Hwass, 1792.



ornatus Sowerby I & II, 1833.

Published in Conch. Ill. (*Conus*): pl. 29, fig. 22.

Lectotype representative (Kohn) figure in C. I. pl. 29, fig. 22, (fig. 25 x 15 mm).

Type locality not mentioned.

Nomenclatural status, an available name, an invalid name, a homonym of *C. ornatus* (Röding), 1798.

Taxonomic status, a synonym of *C. magellanicus* Hwass, 1792



orri Ninomiya & da Motta in da Motta, 1982.

Published in Publcoes. Occ. Soc. port. malac. (1): p. 15, fig. 14.

Holotype in NSMT, (25.8 x 16 mm).

Type locality Solifor Point, Bojol Isl., Gambia, (under rocks in reef pools).

Nomenclatural status, an available name.

Taxonomic status, a synonym (colour form) of *C. mercator* Linnaeus, 1758.



(*Purpuriconus*) **ortneri** Petuch, 1998.

Published in Conchiglia 30 (287): p. 33 & figs.

Holotype in FMNH, (17.5 x 10 mm).

Type locality Northern Great Bahama Bank, off Paradise Isl. N. of New Providence Isl. Bahamas, (hardpan bottom with dense algae cover in areas of strong current).

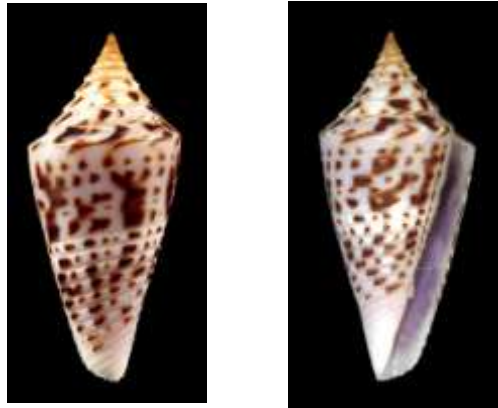
Nomenclatural status, an available name.

Taxonomic status, a synonym (form) of *C. cardinalis* Hwass, 1792.



ossea (variety *vayssierei* Pallary) Monterosato, 1917 ("1915").
Published in Boll. Soc. zool. ital, 3 (4): p. 25, not figured.
Specimens described are in collection T. di I. Monterosato in MCR
but no longer identifiable, (? mm).
Locality El Kantara, Tunisia, (Pallary).
Nomenclatural status, an unavailable name (nomen nudum),
described as a variety of a subspecies.
Taxonomic status, none, a specimen of *C. ventricosus* Gmelin,
1791.

Gradiconus ***ostrinus*** Tucker & Tenorio, 2011.
Published in Miscellanea Malacologica 5 (1) p.3 & figs.
Holotype in SBMN, (29.6 x 12.8 mm).
Type locality Bahia de Portobelo, Colon, Province, East Panama,
(trawled on sand, 60-120 mtrs).
Nomenclatural status, an available name.
Taxonomic status, a valid species.



(*Darioconus*) **osullivani** (subspecies *textile* Linnaeus) Iredale, 1931.

Published in *Rec. Aust. Mus.* 18 (4): p. 224, pl. 25, fig. 13.

Holotype in AMS, (42.5 x 20 mm).

Type locality Black Rock, Richmond River, N.S.W., Australia.

Nomenclatural status, an available name.

Taxonomic status, a synonym of *C. textile* Linnaeus, 1758.



(*Endemoconus*) **otohimeae** Kuroda & Ito, 1961.

Published in *Venus, Kyoto*, 21 (3): p. 250, in Japanese, p. 260, in English, pl. 17, fig. 8.

Holotype was in collection K. Ito, present whereabouts unknown, (27.2 x 14 mm), the paratype is in KIMN, (25.7 x 13.2 mm).

Type locality Nada, Gobo, Kii Peninsula, Japan, (slightly less than 100 mtrs).

Nomenclatural status, an available name.

Taxonomic status, a valid species.



Paratype in KIMN.