

FAMILY *Elopidae* Valenciennes, in Cuvier & Valenciennes, 1847 - **tenpounders and ladyfishes**

[=*Siagonotes*, *Elopiens*]

Notes: *Siagonotes* Duméril, 1805:148 [ref. 1151] (family) ? *Elops* [no stem of the type genus, not available, Article 11.7.1.1]

Elopiens Valenciennes, in Cuvier & Valenciennes, 1847:358 [ref. 4883] (family) *Elops* [latinized to *Elopidae* by Richardson 1844–48:v [ref. 3740]; latinized to *Elopina* by Günther 1868:382, 469 [ref. 1990] (group); considered valid with this authorship by Richardson 1844–48:v [ref. 3740], by Bleeker 1851–52:7 [ref. 16907], by Kner 1867:338 [ref. 18426] and by Gill 1893b:131 [ref. 26255] Article 11.7.2; Whitley 1940b:397 [ref. 4699] used *Elopsidae*]

GENUS *Elops* Linnaeus, 1766 - **ladyfishes**

[=*Elops* Linnaeus [C.], 1766:518, *Alloelops* (subgenus of *Elops*) Nybelin [O.], 1979:20, *Ellops* Minding [J.] 1832:124, *Gularus* (subgenus of *Elops*) Whitley [G. P.], 1940:397, *Helops* Agassiz [L.], 1846:136, *Mugilomorus* Lacepède [B. G. E.], 1803:397, *Trichonotus* Rafinesque [C. S.], 1815:88]

Notes: [ref. 2786]. Masc. *Elops saurus* Linnaeus, 1766. Type by monotypy. *Helops* Agassiz, 1846 is an unjustified emendation.

•Valid as *Elops* Linnaeus, 1766 -- (Daget 1984:30 [ref. 6170], Uyeno in Masuda et al. 1984:21 [ref. 6441], Smith 1986:155 [ref. 5712], Paxton et al. 1989:104 [ref. 12442], Smith 1989:962 [ref. 13285], Bauchot in Lévêque et al. 1990:88 [ref. 21589], Kuang in Pan et al. 1991:28 [ref. 23876], Allen 1991:37 [ref. 21090], Gomon et al. 1994:193 [ref. 22532], Castro-Aguirre et al. 1999:90 [ref. 24550], Smith 1999:1619 [ref. 24661], Smith 2003:679 [ref. 26989], Paxton et al. 2006:221 [ref. 28994], Vreven & De Vos 2007:175 [ref. 30015], Bray 2008:154 [ref. 30620], Minckley & Marsh 2009:71 [ref. 31114], McBride et al. 2010:29 [ref. 30702], Kottelat 2013:33 [ref. 32989], Angulo et al. 2013:989 [ref. 33194]).

Current status: Valid as *Elops* Linnaeus, 1766. *Elopidae*.

(*Alloelops*) [ref. 3239]. Masc. *Elops lacerta* Valenciennes, 1847. Type by original designation (also monotypic).

•Synonym of *Elops* Linnaeus, 1766 -- (Kottelat 2013:33 [ref. 32989]). Current status: Synonym of *Elops* Linnaeus, 1766. *Elopidae*.

(*Ellops*) [ref. 3022]. Masc. *Ellops saurus* Minding, 1832 (= *Elops saurus* Linnaeus, 1766). Type by monotypy. Perhaps not intended as a new name, unclear from text. •Objective synonym of *Elops* Linnaeus, 1766 -- (Kottelat 2013:33 [ref. 32989]).

Current status: Synonym of *Elops* Linnaeus, 1766. *Elopidae*.

(*Gularus*) [ref. 4699]. Masc. *Elops australis* Regan, 1909. Type by original designation. •Synonym of *Elops* Linnaeus, 1766 – (Kottelat

2013:33 [ref. 32989]). Current status: Synonym of *Elops* Linnaeus, 1766. *Elopidae*.

(*Helops*) [ref. 64]. Masc. *Elops saurus* Linnaeus, 1766. An unjustified emendation of *Elops* Linnaeus, 1766; also perhaps preoccupied by *Helops* Brandt & Ratzeburg, 1833 in fishes. Whitley 1935:136 [ref. 6396] states that Bory de Saint-Vincent earlier made this emendation [not investigated]. •Objective synonym of *Elops* Linnaeus, 1766 -- (Daget 1984:30 [ref. 6170], Kottelat 2013:33 [ref. 32989]).

Current status: Synonym of *Elops* Linnaeus, 1766. *Elopidae*.

(*Mugilomorus*) [ref. 4930]. Masc. *Mugilomorus annacarolina* Lacepède, 1803. Type by monotypy.

•Synonym of *Elops* Linnaeus, 1766 -- (Daget 1984:30 [ref. 6170], Kottelat 2013:33 [ref. 32989]).

Current status: Synonym of *Elops* Linnaeus, 1766. *Elopidae*.

(*Trichonotus*) [ref. 3584]. Masc. *Mugilomorus annacarolina* Lacepède, 1803. Type by being a replacement name.

As "*Trichonotus* R. [Rafinesque] *Mugilomorus* Lac. [Lacepède]." An available replacement (unneeded) for *Mugilomorus* Lacepède, 1803.

But objectively invalid; preoccupied by *Trichonotus* Bloch & Schneider, 1801 in fishes.

•Objective synonym of *Mugilomorus* Lacepède, 1803. •In the synonymy of *Elops* Linnaeus, 1766 -- (Daget 1984:30 [ref. 6170], Kottelat 2013:33 [ref. 32989]). Current status: Synonym of *Elops* Linnaeus, 1766. *Elopidae*.

Species *Elops affinis* Regan, 1909 - **machete**

[=*Elops affinis* Regan [C. T.], 1909:38]

Notes: [Annals and Magazine of Natural History (Series 8) v. 3 (no. 13); ref. 14414] Mazatlán and Jalisco, (Pacific) Mexico.

Current status: Valid as *Elops affinis* Regan, 1909. *Elopidae*.

Distribution: Eastern Pacific: southern California to Peru, including Cocos Island.

Habitat: brackish, marine.

Species *Elops hawaiiensis* Regan, 1909 - **Hawaiian ladyfish**

[=*Elops hawaiiensis* Regan [C. T.], 1909:39, *Elops australis* Regan [C. T.], 1909:39]

Notes: [Annals and Magazine of Natural History (Series 8) v. 3 (no. 13); ref. 14414] Hawaiian Islands.

Current status: Valid as *Elops hawaiiensis* Regan, 1909. *Elopidae*.

Distribution: Eastern Indian Ocean, western Pacific: Andaman Sea east to Hawaiian Islands and Tuamotu Archipelago, north to southern Japan, south to northwestern Australia, New South Wales (Australia) and New Caledonia.

Habitat: freshwater, brackish, marine.

(*australis*) [Annals and Magazine of Natural History (Series 8) v. 3 (no. 13); ref. 14414] Port Jackson, New South Wales, Australia.

Current status: Synonym of *Elops hawaiiensis* Regan, 1909. *Elopidae*. Habitat: freshwater, brackish, marine.

Species *Elops lacerta* Valenciennes, in Cuvier & Valenciennes, 1847 - **Atlantic ladyfish**

[=*Elops lacerta* Valenciennes [A.], in Cuvier & Valenciennes, 1847:381, Pl. 575 [not 541],

Elops congicus Boulenger [G. A.], 1898:21, Pl. 10 (fig. 1)]

Notes: [Histoire naturelle des poissons v. 19; ref. 4883] Senegal.

Current status: **Valid** as *Elops lacerta* Valenciennes, 1847. *Elopidae*.

Distribution: Eastern Atlantic: Mauritania to Angola or Namibia.

Habitat: freshwater, brackish, marine.

(*congicus*) [Annales du Musee du Congo (Ser. Zoology) v. 1 (fasc. 2); ref. 4864] Manyanga, region of cataracts.

Current status: Synonym of *Elops lacerta* Valenciennes, 1847. *Elopidae*. Habitat: freshwater, brackish, marine.

Species *Elops machnata* (Forsskål, 1775) - **springer**

[=*Argentina machnata* Forsskål [P. S.], 1775:68, xiii, *Elops capensis* Smith [A.], 1838-47:unnumbered page, Pl. 7,

Elops purpurascens Richardson [J.], 1846:311]

Notes: [Descriptiones animalium (Forsskål); ref. 1351] Jeddah, Saudi Arabia, Red Sea.

Current status: **Valid** as *Elops machnata* (Forsskål, 1775). *Elopidae*.

Distribution: Red Sea, Indo-West Pacific: East Africa, South Africa, Seychelles, Madagascar and western Mascarenes [extinct in Réunion] east to Philippines; possibly Hawaiian Islands.

Habitat: freshwater, brackish, marine.

(*capensis*) [Illustrations of the zoology of South Africa v. 4; ref. 4035] Cape of Good Hope, South Africa.

Current status: Synonym of *Elops machnata* (Forsskål, 1775). *Elopidae*. Habitat: freshwater, brackish, marine.

(*purpurascens*) [Report of the British Association for the Advancement of Science 15th meeting [1845]; ref. 3742] Chinese Seas.

Current status: Synonym of *Elops machnata* (Forsskål, 1775). *Elopidae*. Habitat: brackish, marine.

Species *Elops saurus* Linnaeus, 1766 - **john**

[=*Elops saurus* Linnaeus [C.], 1766:518, *Mugilomorus annacarolina* Lacepède [B. G. E.], 1803:397,
Argentina carolina Linnaeus [C.], 1766:519, *Elops indicus* Swainson [W.], 1839:292], *Elops inermis* Mitchill [S. L.], 1814:14]]

Notes: [Systema naturae sive regna tria naturae v. 1 (pt 1); ref. 2786] Carolina [South Carolina, U.S.A.] and Jamaica.

Current status: **Valid** as *Elops saurus* Linnaeus, 1766. *Elopidae*.

Distribution: Western Atlantic.

Habitat: brackish, marine.

(*annacarolina*) [Histoire naturelle des poissons (Lacepède) v. 5; ref. 4930] Carolina coast, U.S.A.

Current status: Synonym of *Elops saurus* Linnaeus, 1766. *Elopidae*. Habitat: brackish, marine.

(*carolina*) [Systema naturae sive regna tria naturae v. 1 (pt 1); ref. 2786] Carolina [South Carolina, U.S.A.] and Bahamas.

Current status: Synonym of *Elops saurus* Linnaeus, 1766. *Elopidae*. Habitat: brackish, marine.

(*indicus*) [The natural history and classification v. 2; ref. 4303] Vizagapatam, India.

Current status: Synonym of *Elops saurus* Linnaeus, 1766. *Elopidae*. Habitat: brackish, marine.

(*inermis*) [Report, in part, of Samuel L. Mitchill; ref. 3030] New York, U.S.A.

Current status: Synonym of *Elops saurus* Linnaeus, 1766. *Elopidae*. Habitat: brackish, marine.

Species *Elops senegalensis* Regan, 1909 - **Sendgalese ladyfish**

[=*Elops senegalensis* Regan [C. T.], 1909:38]

Notes: [Annals and Magazine of Natural History (Series 8) v. 3 (no. 13); ref. 14414] St. Louis, Senegal.

Current status: **Valid** as *Elops senegalensis* Regan, 1909. *Elopidae*.

Distribution: Eastern Atlantic: Maritania to Congo.

Habitat: brackish, marine.

Species *Elops smithi* McBride et al., 2010 - **malacho**

[=*Elops smithi* McBride [R. S.], Rocha [C. R.], Ruiz-Carus [R.] & Bowen [B. W.], 2010:31, Fig. 1]

Notes: [Zootaxa No. 2346; ref. 30702] Guyana.

Current status: **Valid** as *Elops smithi* McBride, Rocha, Ruiz-Carus & Bowen 2010. *Elopidae*.

Distribution: Eastern U.S.A., northern coast of South America, Caribbean Sea, Gulf of Mexico; waifs in Bermuda.

Habitat: brackish, marine

Unavailable names, uncertain taxa

Elops guineensis Suckow [G. A.], 1799:727 [Naturgeschichte der Thiere v. 4, pt. 1; ref. 18858] New name for *E. saurus* of Bloch. Possibly available from Suckow 1799. *Elopidae*.

Elopa variegatus Commerson [P.], in Cuvier & Valenciennes, 1840:25 [Histoire naturelle des poissons v. 14; ref. 4882] Tahiti, Society Islands. *Elopidae*.