

**FAMILY *Amiidae*** Bonaparte, 1831 - **bowfins**

[=*Amini* Bonaparte, 1831]

Notes: *Amini* Bonaparte, 1831:161, 182 [ref. 4978] (subfamily) *Amia* [stem changed to Ami- by Bonaparte 1850a:455 [ref. 27352], confirmed by Günther 1870:324 [ref. 1995], by Gill 1872:21 [ref. 26254], by Lindberg 1971:60 [ref. 27211] and by Nelson 1976:64 [ref. 32838]; family name sometimes seen as *Amiatidae* or *Amistidae*]

**GENUS *Amia*** Linnaeus, 1766 - **bowfins**

[=*Amia* Linnaeus [C.], 1766:500, *Amiatus* Rafinesque [C. S.], 1815:89]

Notes: [ref. 2786]. Fem. *Amia calva* Linnaeus, 1766. Type by monotypy.

•Valid as *Amia* Linnaeus, 1766 -- (Patterson & Longbottom 1989 [ref. 13507], Jenkins & Burkhead 1994:200 [ref. 21581], Grande 1996:181 [ref. 22870], Grande & Bemis 1998:32 [ref. 23821]).

**Current status: Valid** as *Amia* Linnaeus, 1766. *Amiidae*.

(*Amiatus*) [ref. 3584]. Fem. *Amia calva* Linnaeus, 1766. Type by being a replacement name. As "*Amiatus* R. [Rafinesque] *Amia* L. [Linnaeus]." An available replacement name (unneeded) for *Amia* Linnaeus, 1766 based on Rafinesque style in this work.

•Synonym of *Amia* Linnaeus, 1766 -- (Grande & Bemis 1998:32 [ref. 23821]).

Current status: Synonym of *Amia* Linnaeus, 1766. *Amiidae*.

**Species *Amia calva*** Linnaeus, 1766 - **bowfin**

[=*Amia calva* Linnaeus [C.], (ex Garden), 1766:500, *Amia canina* Valenciennes [A.], in Cuvier & Valenciennes, 1847:424,

*Amia cinerea* Valenciennes [A.], in Cuvier & Valenciennes, 1847:430,

*Amia lintiginosa* Valenciennes [A.], in Cuvier & Valenciennes, 1847:426,

*Amia marmorata* Valenciennes [A.], in Cuvier & Valenciennes, 1847:412, Pl. 577 [not 543],

*Amia occidentalis* DeKay [J. E.], 1842:269, Pl. 39 (fig. 125),  
*Amia ocellicauda* Todd [C.], in Richardson, 1836:236,  
*Amia ornata* Valenciennes [A.], (ex Lesueur), in Cuvier & Valenciennes, 1847:420,  
*Amia piquotii* Duméril [A. H. A.], 1870:423,  
*Amia reticulata* Valenciennes [A.], (ex Lesueur), in Cuvier & Valenciennes, 1847:431,  
*Amia subcoerulea* Valenciennes [A.], in Cuvier & Valenciennes, 1847:427,  
*Amia thompsonii* Duméril [A. H. A.], 1870:419  
*Amia viridis* Valenciennes [A.], (ex Lesueur), in Cuvier & Valenciennes, 1847:421]

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

**Current status:** **Valid** as *Amia calva* Linnaeus, 1766. *Amiidae*.

**Distribution:** Eastern North America; introduced elsewhere.

**Habitat:** freshwater.

(*canina*) [Histoire naturelle des poissons v. 19; ref. 4883] Lake Erie, North America.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*cinerea*) [Histoire naturelle des poissons v. 19; ref. 4883] Charleston, South Carolina, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*lintiginosa*) [Histoire naturelle des poissons v. 19; ref. 4883] No locality.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*marmorata*) [Histoire naturelle des poissons v. 19; ref. 4883] New Orleans, Louisiana, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*occidentalis*) [Zoology of New-York; ref. 1098] St. Mary's River, Michigan, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*ocellicauda*) [Fauna Boreali-Americana Part 3; ref. 3731] Lake Huron, North America.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*ornata*) [Histoire naturelle des poissons v. 19; ref. 4883] Chibault, Mississippi River, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*piquotii*) [Histoire naturelle des poissons ou ichthyologie générale v. 2; ref. 1147] Upper Mississippi River and Lake Erie, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*reticulata*) [Histoire naturelle des poissons v. 19; ref. 4883] Wabash River, Illinois, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*subcoerulea*) [Histoire naturelle des poissons v. 19; ref. 4883] New Orleans, Louisiana, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*thompsonii*) [Histoire naturelle des poissons ou ichthyologie générale v. 2; ref. 1147] Lake Champlain, Vermont, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater.

(*viridis*) [Histoire naturelle des poissons v. 19; ref. 4883] New Orleans, Louisiana, U.S.A.

Current status: Synonym of *Amia calva* Linnaeus, 1766. *Amiidae*. Habitat: freshwater