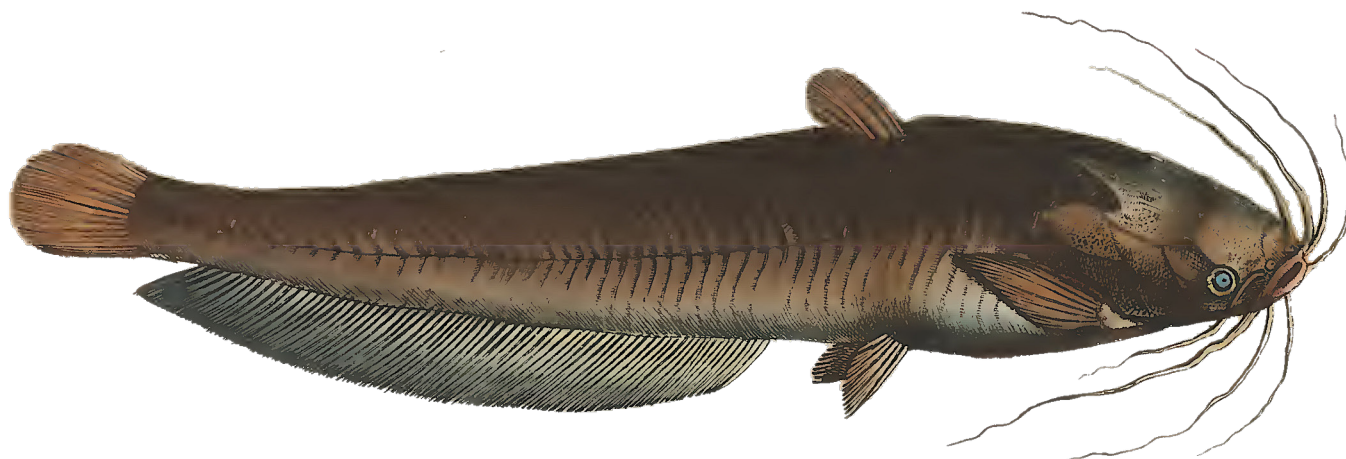


Order SILURIFORMES

Airsac Catfishes

Family HETEROPNEUSTIDAE

Hora 1936



Heteropneustes fossilis. Illustration by Johann Friedrich Hennig. From: Bloch, M. E. 1794. Naturgeschichte der ausländischen Fische. Berlin. v. 8: i–iv + 1–174, Pls. 361–396.

Heteropneustes

Müller 1840

héteros (Gr. ἕτερος), different; *pnéō* (Gr. πνέω), to breathe; *-istēs* (Gr. -ιστής), suffix indicating an agent with a specific profession or trait, i.e., one who breathes, referring to long air sac that serves as lungs extending from gill chamber

***Heteropneustes fossilis* (Bloch 1794)** Latin for digging or dug up, allusion not explained; according to Shaw (1804)¹, it is “sometimes dug out of the mud at the bottom, in the manner of [the cobitid loach] *Cobitis fossilis*”

***Heteropneustes fuscus* Plamootil 2021** Latin for dark, referring to its black-colored body and fins

***Heteropneustes kemratensis* (Fowler 1937)** *-ensis*, Latin suffix denoting place: Kemrat, Thailand, type locality

***Heteropneustes longipectoralis* Rema Devi & Raghunathan 1999** *longus* (L.), long; *pectoralis* (L.), pectoral, referring to long and pointed pectoral fins compared to short and rounded pectoral fins of *H. fossilis*

***Heteropneustes nani* Hossain, Sarker, Sharifuzzaman & Chowdhury 2013** in honor of the “eminent” fisheries and aquaculture scientist Nani Gopal Das (b. 1944), for his “continuous contribution” to the authors’ research

¹Shaw, G. 1804. General zoology or systematic natural history. Pisces. G. Kearsley, London. v. 5 (pt 1): i–v + 1–250, Pls. 93–132, and (pt 2): i–vi + 251–463, Pls. 132–182.