

CHECK-LIST OF THE FISHES RECORDED FROM
AUSTRALIA.

By (the late) ALLAN R. McCULLOCH.

Class LEPTOCARDII.

Order AMPHIOXI.

Family BRANCHIOSTOMIDÆ.

Genus BRANCHIOSTOMA *Costa*, 1834.

1834. *Brachiostoma* *Costa*, Ann. Zool. (Cenni Zool.) Napol. 1834, p. 49. Type, *Limax lanceolatus* Pallas (*vide* Jordan, Gen. Fish.).

BRANCHIOSTOMA BELCHERI (*Gray*).

1847. *Amphioxus belcheri* *Gray*, Proc. Zool. Soc. (Lond.), pt. xv, May 17, 1847, p. 35. Lundu R., Borneo. Queensland, East Indies, Maldives, Ceylon, Japan.

Family EPIGONICHTHYIDÆ.

Genus EPIGONICHTHYS *Peters*, 1877.

1877. *Epigonichthys* *Peters*, Monatsb. Akad. Wiss. Berlin, June 1876 (1877), p. 322. Orthotype, *E. cultellus* *Peters*.
1893. *Paramphioxus* *Haeckel*, Zool. Forsch. Austr. (Semon) i, 1893, p. xiii. Logotype, *Epigonichthys cultellus* *Peters*.

EPIGONICHTHYS AUSTRALIS (*Raff*).

1912. *Asymmetron australis* *Raff*, Zool. Res. Endeavour, pt. iii, 1912, p. 303, pl. xxxvii, figs. 1-16. South of St. Francis Is., Great Australian Bight; 35 faths. South Australia.

EPIGONICHTHYS BASSANUS (*Günther*).

1884. *Brachiostoma bassanum* *Günther*, Rept. Zool. Coll. Alert, Aug. 1, 1884, p. 31. Bass Straits. New South Wales, Tasmania, South Australia.

EPIGONICHTHYS CULTELLUS *Peters*.

1877. *Epigonichthys cultellus* *Peters*, Monatsber. Akad. Wiss. Berlin, June 1876 (1877), p. 322, figs. 1-5. Moreton Bay, Queensland ("Gazelle"). Queensland.