

NOTES ON A NEW BARBUS FROM YUNNAN

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In 1935, I have described a new fish, *Barbus normani* from Yunnan. Recently another one was discovered from the same province. This fish is closely allied to the former but differs in having maxillary barbels, strong dorsal spines, larger scales and the absence of strong tubercle at the symphysis of lower jaw. It is considered to be new to science. I take pleasure in naming this new fish for Mr. L. C. Chong, collector of the Fan Memorial Institute, who collected some interesting fishes from Yunnan.

***Barbus chonglingchungi* n. sp.** 常氏鮡

Descriptions of a specimen from Yunnan. No. 10318, in Zoological Museum of Fan Memorial Institute of Biology.

Length to caudal base 310 mm. Depth in length 4.6; head 3.4; Eye in head 5.6; mouth 3; interorbital 3.7; pectoral 1.5; ventral 2. longest dorsal ray 1.3; longest anal ray 2; depth of caudal peduncle 3.1, its length 1.9.

D. 4/8. A. 3/5. Scales 46 $\frac{7\frac{1}{2}}{7\frac{1}{2}}$

Body elongate, compressed and fusiform; caudal peduncle long and much compressed; head rather long and pointed; eye large, superolateral, situated at anterior half of head; nostrils nearer eye than tip of snout; mouth large, oblique; upper jaw slightly longer than the lower; no strong tubercle at the symphysis of lower jaw; cleft of mouth extending to below nostrils, not reaching anterior margin of eye; two short maxillary barbels, about $\frac{1}{2}$ the length of diameter of eye; lateral line complete and straight; scales smaller than eye, 4 between lateral

line and ventral base, a larger scale at base of ventral; dorsal with a strong, serrated spine, its origin slightly nearer base of caudal than tip of snout, opposite to ventral; pectoral not reaching ventral; vent immediately before anal; caudal deeply forked; pharyngeal teeth pointed and hooked, in three rows 2,3,4/4, 3,2; air-bladder very large, bipartite.

Color in alcohol yellowish; upper part of body, margins of scales and fins dusky.

Measurements of other examples are given as below

Number	Locality	Length to caudal base	Depth in length	Head in length	Scales.
10440	Yunnan	230 mm.	4.1	3.3	46 $\frac{7\frac{1}{2}}{7\frac{1}{2}}$
10439	Yunnan	275 mm.	4.8	3.4	45 $\frac{7\frac{1}{2}}{7\frac{1}{2}}$
10319	Yunnan	300 mm.	4.7	3.4	45 $\frac{7\frac{1}{2}}{7\frac{1}{2}}$

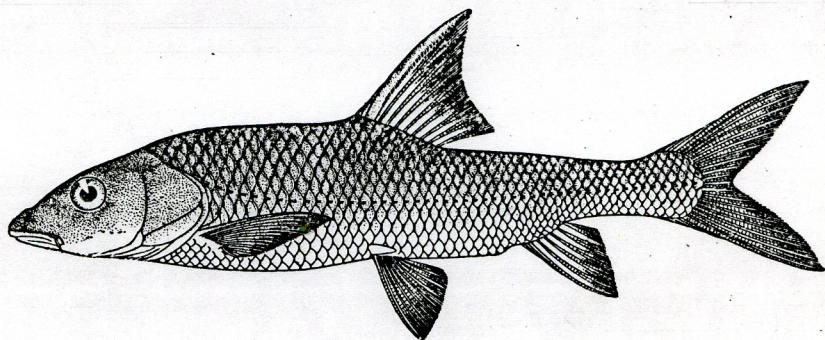


Fig. 1. *Barbus Chonglingchungi* n. sp.