

# Fishes of the Nangaritza River

## Cordillera del Cóndor, ECUADOR

Brandon Y. Li  
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(Juv.) Juvenile

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The Nangaritza River is a river in the Zamora-Chinchipe province of southeastern Ecuador. It is the largest tributary of the Zamora River, a tributary of the Santiago River, in turn a tributary of the Marañón River, which feeds into the upper reaches of the Amazon. Thus the Nangaritza River is part of the upper Amazon basin.

The Nangaritza flows through a part of the Cordillera del Cóndor mountain range of the Andes that is shared and forms part of the border between Ecuador and Peru. The Cordillera del Cóndor ecosystem is considered as scarcely explored, due to the border conflict that ravaged the area for decades. The Nangaritza River Valley is known to harbor one of the most biodiverse ecosystems in the world, and the river holds a multitude of fish species.

The following fishes are a sample of some of the more common fishes of the Nangaritza River, collected by hook and line and cylindrical fish traps. The primary locations in which fish were sampled are all within an approximately 2 kilometer stretch of river between Cabañas Yankuam and la cascada de los Dioses.

The following fishes were collected by the author, Brandon Li, on a biodiversity research expedition from The Lawrenceville School, NJ, led by Dr. John L. Clark.



1 *Leporinus* sp.  
ANOSTOMIDAE



2 *Leporinus* sp.  
ANOSTOMIDAE



3 *Leporinus* sp.  
ANOSTOMIDAE



4 *Brycon coxeyi*  
BRYCONIDAE



5 *Cetopsis plumbea*  
CETOPSIDAE



6 *Cetopsis plumbea*  
CETOPSIDAE



7 *Cetopsis plumbea*  
CETOPSIDAE



8 *Astyanax bimaculatus*  
CHARACIDAE



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9 *Bryconamericus brevirostris*  
CHARACIDAE



10 *Bryconamericus* sp.  
CHARACIDAE



11 *Bryconamericus* sp. 2  
CHARACIDAE



12 *Crenicichla anthurus*  
CICHLIDAE



13 *Crenicichla anthurus*  
CICHLIDAE



14 *Oreochromis niloticus*  
CICHLIDAE



15 *Rhamdia* sp. 1  
HEPTAPTERIDAE



16 *Rhamdia* sp. 1  
HEPTAPTERIDAE



17 *Piabucina elongata*  
LEBIASINIDAE



18 *Piabucina elongata*  
LEBIASINIDAE



19 View of the Nangaritza river



20 Flooded bank at night