

THE FOSSIL FRESHWATER FISHES OF MEXICO

Santa Rosa (Jalisco); Early Pliocene or possibly Miocene.

**Goodeidae** J. Alvarez and J. Arreola, 1972.  
Tapatia occidentalis Bol. Ciencias Nat. Jalisco 6:6-15.

Chapala Formation (Jalisco); Plio-Pleistocene.

Salmonidae  
**Salmo** n. sp. - *australi* T. M. Cavender and R. R. Miller,  
unpublished manuscript.

• **Cyprinidae**

Yuriria alta

Ictaluridae

Ictalurus dugesi ?

Goodeidae

Chapalichthys encaustus

unidentified remains

Centrarchidae

Micropterus relictus

Atherinidae

Chirostoma sp.

Smith, unpublished.

Jocotepec Quarry (Jalisco); Plio-Pleistocene.

Catostomidae

Moxostoma sp.

Cyprinidae

Algansea tincella

Yuriria alta

Ictaluridae

Ictalurus dugesi

Goodeidae

Chapalichthys encaustus

Centrarchidae

Micropterus relictus

Atherinidae

Chirostoma lucius

M. L. Smith, T. M. Cavender and  
R. R. Miller, 1975. Univ. Mich.  
Mus. Paleontol. Papers Paleontol.  
12:29-38.

Catostomidae

**Moxostoma** n. sp.

**Moxostoma** n. sp.

Goodeidae

Xenotoca sp.

Atherinidae

Chirostoma sp.

Chirostoma sp.

Smith, unpublished.

FOSSIL FISHES - MEXICO

Lake Chapala and Lake Zacoalco (Jalisco); Late Pleistocene or Recent.

Ictaluridae

Ictalurus dugesi

J. Alvarez, 1966. *Paleoecología* 1:1-26.

Cyprinidae

Algansea rubescens

(=A. tincella)

Xistrosus popoche

(=Algansea popoche)

Yuriria alta

Falcularius chapala

(=Yuriria alta)

Atherinidae

Chirostoma arge

J. Alvarez, 1974. *Anales del INAH*  
4:191-209.

Chirostoma chapalae

Chirostoma consocium

Chirostoma diazi

Chirostoma labarcae

Chirostoma lucius

Chirostoma ocotlanae

Chirostoma sphyraena

Otalia promelas

(=Chirostoma promelas)

Atotonilco El Bajo (Jalisco); Late Pleistocene.

Ictaluridae

Ictalurus dugesi

Smith, unpublished

Laguna San Marcos (Jalisco); Late Pleistocene.

Salmonidae

Salmo clarki

R. R. Miller, 1972. *Copeia* 1972(3):  
401-422; and T. M. Cavender and  
R. R. Miller, manuscript.

**Cyprinidae**

Yuriria alta

Ictaluridae

Ictalurus dugesi

Smith, unpublished

Lago de Texcoco (D. F.); Late Pleistocene.

Atherinidae

Chirostoma humboldtianum

Bradbury, 1971. *Limn. Oceanog.* 16(2):  
180-200.

Valsequillo Formation (Puebla); Late Pleistocene.

Cyprinidae

Algansea sp.

Evarra sp.

Notropis sallei

Notropis boucardi

T. Uyeno and R. R. Miller,  
unpublished.

Rancho La Brisca, (Sonora); Pleistocene.

Cyprinidae

unidentified remains

Yepomera (Chihuahua); Pleistocene.

unidentified remains