

Oct 27, 1951

WJK49-06-18-01

N.M., Rio Arriba Co., El Peto Creek about 9 miles above mouth.

June 18, 1949

W & H., K.R. Coburn.

Platygotia gracilis

3 ads. 70-92 m SL.

Hybrid: R. c. transmontanus x G. nigrescens

34 34-49 m SL.

\* Rhinichthys cataractae transmontanus Cape.

118-110 49-juv. 27-46 m SL.

88 yg. - postlarvae - early yg - 9-12 m TL.

Gila nigrescens G.

16 juv. 39-51 m SL.

\* Pantosteus plebeius (B&G)

392 yg-ad.

82 post larvae - early yg. 11-17 m TL

310 yg-ad. 22-83 m SL.

\* Catostomus commersoni suchi G.

~~156~~ 156 ~~52-17 m SL~~ yg-juv.

126 post larvae - early yg - 10-15 m TL.

60 yg-juv 37-88 m SL.

\* yg + larger packed separately.

Oct -27, 1951 #2

El Rito Creek, 9 mi. above mouth. June 18, 49 (cont.)

Superficial characters for distinguishing larval + early  
y9 stages of Pantosteus plebeius + Catostomus  
commersoni sucklii

Catostomus

melanophores small  
snout light  
lower jaw rel. long.  
mouth lower

paradorsal melanophores  
in irregular series, later  
in clustered pattern on  
each myotome

midventral melanophores  
sparse anteriorly

Pantosteus

melanophores large.

dark

~~lower~~ short

higher.

in single, usually regular  
~~series~~

usually larger +  
obvious.

Catostomus c. sucklii x Pantosteus plebeius.

89 y9 - juv. 25 - 67 mm SL

ident. not certain. These and parent lots  
should be carefully checked.

Feb. 5, 1951.

Sorted:

N. Mex., Rio Arriba County, El Rito Creek, 5 miles above  
Chama River.

June 18, 1949.

W. J. Roster.

Thamnophilis elegans vagrans (Saird and Girard).

1. Juvenile.

F.C.

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