

June 3, 1948

WJK48-06-03-01

Went out to Suwanee on the San Jose River to see if Gila were spawning. They were spawning in the weed beds. One to several ♂ chase a ♀ about. When ready (presumably) she enters a weed bed and the ♂ or ♂ accompany or follow her. Once saw a group of three or four with their mouths open simultaneously.

Observed the feeding habits of the three species which occur here. Rhinichthys gleans here and there, mostly over gravel. It was often observed to force its snout into the gravel with an effort. Gila picks rather carefully over various types of bottom. Pantosteus works over the material on the boulders.

Rhinichthys was ripe.

Made a small collection. Air. 82, water 72, at 1630.

May 20, 1952 #6.

N. M. Valencia Co, Sursum Creek.

June 3, 1948

104K

Rhinichthys calcarata transmontana Cope

11 yg - ad 19-60 mm SL.

Some extremely tuberculata

Gila nigricans

15 juv - ad. 54-77 mm SL.

some tuberculata

Pantostius plebeius

10 yg ca 11-24 mm SL.

June 2, 1951.

Sorted:

N. Mex., Valencia County, DOR, S.R. 47, near Madrone on
A.T.&S.F. R.R.

June 3, 1948.

Howard Campbell.

Arizona elegans Kennicott.

1.

