

July 24, 1948 #2 WJK48-07-24-01

Drainage Rio Grande Locality N. M., VALENCIA CO.  
Rio San Jose about 11 miles SE of Grants.  
Elev. 6280 Date July 24, 1948 Collector WJK, H. O. Taylor  
Size 1 ft. x 6 in. - 15 ft x 4 ft.  
Temp. Air 75 Water 79 Condition high Fluctuation mod.  
Temp. Air 75 Water 79 Time 1630 Weather cloudy  
Water CW Current Bottom sl.  
Vegetation sparse: fil. algae  
Shore meadow Watershed lava bed, Pinon-Juniper  
Capture Method 6 & 10' Seine Time 1430-1630  
Dist. from shore S-S Depth -4ft. Orig. Pres. 10% F.  
Remarks:

Pool just above bridge shows deep mud cracks indicating that it had been dry in the recent past. The water here was 18 inches deep over the cracks.

Fish were scarce.

Notonectids were abundant.

Rhinichthys cataractae R.

Gila nigrescens Scarce.

in breeding color. Brassy, D & C pale olive. Red about axil and groin. First ray of P dusky. Red streak along lower part of cheek from rictus to lower portion of opercle. Anal red at base, some out on fin, tip whitish. Red on scapular or ? back of upper corner of opercle and on sides of breast behind branchiostegal membranes.

2 Ambystoma tigrinum

1 looked like A. t. nebulosum at capture - transforming - had dark spots on general olive & yellow mottled background.

Larger spec. lacked black spots and looked more A. t. mavortium-like.

A. A. Lindsey came along & said Dunn ident. one of his spec. as more or less intermediate.

Rana pipiens

looks peculiar because so large (sev. seen but they escaped) and dark spots have light centers.

Thamnophis ordinoides vagrans

*Field notes  
3-4 miles W of Grants*

✓ P.M., Valencia County, Arizona.

July 29, 1948

W.S.K.

Thamnophis elegans ragnans (B+G)

1 25 in Th.

May 19, 1952

N.M., Rio San Jose about 11 miles E of Grant.

July 24, 1948

W.S.K., H.O. Taylor.

Rhinichthys cataractae transmontanus Cape

2 ads. 50-54 mm SL.

Somehow, they look peculiar.

Rila nigrescens

7 yg - ad. 34-107 mm SL.

Anoptoma tigrinum nebulosum

2 transforming, 67-76 mm Sn-U.

may be intergrades

Rana pipiens

1 tad 32 mm Sn-U.

1 ad 83 mm Sn-U