

August 29, 1947.

WJK49-08-29-01

In the morning we made a collection in the Mogollon below the falls. This ~~trout~~ stream has native trout and a special effort was made to secure some. The larger individuals could not be secured from the deeper pools so we tried angling. Ken stayed below the falls and fished about five hours and caught nothing. One rainbow was secured as it went through a riffle by throwing a rock at it. I fished about 1 1/2 hours with fly and bait, grasshoppers, and secured nothing. The water was very clear and the trout very wary. Once, I threw a grasshopper in a pool containing a large fish and, presumably without a thermid making my presence known, it went for cover.

On the way back downstream in late afternoon I picked up a ring-necked snake.

✓
Aug. 29, 1949

Drainage Gila

Locality N. M., GRANT CO.

Mogollon Cr. below the falls.

Elev. 5410

Date Aug. 29, 1949

Collector WJK, K. R. Coburn

Size P 10 ft wide, to 4 ft deep, rf 3-6 ft wide 1-2 in deep

Condition low Fluctuation very great

Temp. Air 86 Water 64 Time 100 Weather pt cl.

Water CW Current M-str Bottom r, bo, gr

Vegetation mod algal growth on stones Nostoc, fil al.

Shore walnut sycamore, J. pachyphloea Watershed PJ, oak

Capture Method 6 ft S.

Time 830-1130

Dist. from shore s-s

Depth 4 ft. Orig. Pres. 10 %

Salmo mogollensis

C. large ones at bottom of deep P. Smaller ones at tails of rf and in smaller P.

Salmo gairdneri irideus

FC

Pantosteus

C in shallow P & rf.

Rhinichthys

Abd. small ones in shallow P

Larger ones in deeper rf.

Agosia

C. large ones in P;

More yellow ventrally than form in lower Gila. Not more than a yellowish coathowever.

Rana tarhumarae

Tads abd in P, especially shallow ones.

Sceloporus

Urosaurus

Hyla

✓
Sept 27, 1949. #1

Arizona, Douglas

June 8, 1949

Hopkins.

✓ Paciliopsis occidentalis

5 ads. 107, 4 ♀ o.

♂ about 21 m SL

♀ 18-38, largest in poor condition

W.M., Grant Co., Magallowa creek below
the falls.

Aug. 29, 1949

W.M., K.R. Coburn.

✓ Rhynchthys ocellus yarrowii

237 ♀♀-ad.

♂ ♀♀ - 11-21 m SL.

2393 ⁽⁴⁹⁾ juv-ad 27-63 m SL.

✓ Pantosteus ~~plebeius~~ clarki

16 ♀♀ - 34-53 m SL.

✓ Agonia c. chrysogaster

130± juv-ad 22-61 m. SL

15 ♀♀ 10-17 m SL

Sept. 27, 1949 #2

Mogollan cr. below the falls (cont)
Aug. 29, 49. NY Cabern.

✓ Salus mogollanensis

23 yg-ad. \bar{w} . 190 \pm m SL.

22 yg-juv - 42-112 m SL.

ident. doubtful. Maxillary looks too long
for S. g. iridus.

✓ Sceloporus pauciseti

1 ad. 96 m Sn-U.

✓ Urosaurus arnetus

5 yg 21-23 mm Sn-U.

✓ Hyla arenicolor

imago
~~5 yg~~ 17-18 mm Sn-U

May 20, 1952 #3

N.H., Grant Co., Hogsallow Cr. below the falls

Aug. ~~29~~²⁹ 1949

WSK, K.R. Coker

(Another lot)

Salix } indus Githens
1 ad. 200 msl.

Rana pipiens

1 imago, 60 m sn-V

1 tad 16 m sn-V

Urosaurus ornatus linearis (Baird)

1 ad. 49 m sn-V

V.M. Grant Co., Mogollon Cr. above the falls.

Aug. 29, 1949

WJK.

Diadophis regalis lactus (Jan)

1 approx 550 mm.

Apparently a new state record.

Fets descr. in Blanchard new well. The characteristic feature, high ventral count, is unusually high: about 245. Max. given in Blanchard 07210-225 - ♀ 227-229. This seems to be a ♂