

Sept. 4, 1949.

Served Beaver creek. Not too thoroughly worked.
We were down a very poor road and the weather
changed for the worse, left because the truck did not
sound healthy and the road was ~~steep~~
a good pull when dry. Worked the Middle Fork and
Gilita creek, essentially an extension of the Middle Fork.
Left the hills because the truck was sounding worse.
Iron creek dry near mouth.

Sept. 4, 1949

WJK49-09-04-01

Drainage Gila

Locality N.M., Catron Co., Beaver Cr.
at T11S R12W S6

Elev. 6460 Date Sept. 4, 1949 Collector WJK, K. R. Coburn
Size 4-7 ft. wide, to 12 in deep, Mostly 4-5 ft. wide 6-7 in. deep.

Temp. Air 82 Water 81 Time 1130 Weather Cl-rain
Condition N Fluctuation slight

Water Cw Current mstr Bottom sd, r.

Vegetation sparse, cress ?*Sium*, *Potamogeton*.

Shore Grassy canyon floor, willows Watershed Y.P., PJ.

Capture Method 6 ft. S Time 10-1130

Cist. from shore S-S Cepth -12 in. Orig. Pres. 10% F

Remarks:

Catostomus

Pantosteus

Gila

Gambusia

Sceloporus

Thamnophis

Rana tarahumarae

*egg mass 9 cm x 6 cm; depth w 8 cm. Attached to
water Parsnip. Cluster uniform. Bod, no perceptible current.*

Sept. 4, 1949

WJK49-09-04-02

Drainage Gila

Locality N.M., Catron Co., Middle
Fork of Gila R. at T1S, R16W S1

Elev. 7360 Date Sept. 4, 1949 Collector WJK, K. R. Coburn
Size 1 ft x 6 in to 8 ft x 2 1/2 ft, mostly 3 ft x 6 in.

Temp. Air 62 Water 60 Time 1725 Weather cloudy-showers.
Condition N Fluctuation great.

Water WST Current m str Bottom gr, r.

Vegetation abd; cress, *Ranunculus*.

Shore Grassy park. Watershed YP

Capture Method 6 ft. S. Time 1640-1725

Dist. from shore Depth Orig. Pres.

Remarks:

Narrow with deep pools. Excellent cover along edge for fish.
Fish abundant.

Gillita Creek
WJK49-09-04-03?
Taylor Cr. ???

✓
January 28, 1950 #2

N.M., Catron Co., Middle Fork of Gila at TIS, R16W S1
Sept. 4, 1889 W.V.K., K.R. Cohen

Pantodon clarkii (B & G)

12 ♀♀ - 23-41 m SL.

Rhinichthys aculeus yarawi (V+E)

627 ♀♀ - ad. 15-63 m SL.

mostly half grown.

Rana pipiens subsp.

5 tad. to ads.

2 tad. about 18 m Sn-V (45 m TL)

2 tad. " 33 m Sn-V (92 m TL)

1 imago 81 m St-V.

Bufo compositus Wiegmann

1 imago - 24 m Sn-V.

✓
January 28, 1950 #2

N.M., Catron Co., Gileta Creek at 71st, R16 W, S28
Sept 4, 1949 WJK, K.R. Coker.

Pantosteus clarkii (B+C)

5 yg - 35-39mm SL.

Rhinichthys oculus gambusi (B+C)

172 yg - ad. 15-57mm SL.

Rana pipiens ^{subsp} Schuber

73 tadps, 2 sizes 11-29 mm-V (27-7974).

Check position of barbel in
Rhinichthys. Those from Gileta creek
have a large, strictly terminal barbel, while
those from some other areas (not recalled
specifically) have a smaller sub-terminal
barbel.

February 9, 1950

N.M., Catron Co., Beaver Cr. at TINSK 12056

Sept 4, 1949

W.J.K., K.R. Coburn.

Catostomus inignis B+G

23 yg - ads.

21 yg - juv. - 42 - 82 mm SL.

2 ads. 135 - 170 mm SL.

Pantosteus clarkii (B+G)

22 young 19 - 47 mm SL.

Cula r. robusta B+G.

20 yg - juv. 33 - 101 mm SL.

Agosia c. chrysogaster G.

185 yg - ad., mostly yg. 19 - 70 mm SL.

Gambusia a. affinis (B+G)

64 - yg - ad. 12 - 37 mm SL

Rana pipiens subsp.

13 tads: 7 - 6-8 mm sn-V; 5 - 13 - 29 dt-V, 32-70 TL.

1 egg mass.

July 3 , 1950.

Sorted.

N. M., Catron County, Beaver Cr., T. 11 S., R. 12 W.,

Sec. 6.

Sept. 4, 1949.

W. J. Koster

K. R. Coburn

Sceloporus sp.

1. I was unable to carry this to species.

H.C.

W. J. Kos

tirostris Kennic
