

Drainage Gila

Locality N. M., GRANT CO.

Duck Cr. 1 1/2 mi. above cliff.

Elev. 4150

Date Aug. 26, 1949

Collector WJK, K. R. Coburn

Size P 5-7 ft x 4-8 in deep. rf 3 in x 1 in.

Condition low

Fluctuation great

Temp. Air 76

Water 72

Time 3:45

Watershed desert grassland.

Vegetation none

Agosia

Rana

Drainage Gila

Locality N. M., GRANT CO.

Gila R. 5 mi. below cliff.

Elev. 4170

Date Aug. 26, 1949

Collector WJK, K. R. Coburn

Size 20 ft x 3 ft - 60 ft x 1 ft. Mostly 40 ft x 1 ft.

Condition low

Fluctuation great

Temp. Air 92

Water 84

Time 11:15 weather pt cloudy

Water WST

Current m-str

Bottom sd. or some r.

Watershed desert grassland, mesquite, oak

Vegetation sparse growth of algae

Shore desert canyon

Capture method 6 & 10 ft S

Dist. from shore s-s

Time 1515-1615

Depth -4 ft

Orig. Pres. 10% P

Remarks:

Not fished intensively except for cats. Seined about 5 likely places.

Catostomus

In P & rf.

Pantosteus

In P & rf.

Agosia

In P & rf.

Meda

In P. & rf.

Tiaroga

In P, 3 ft deep.
Aug. 26, 1949
Continued

Gila R. 51 mi. below cliff.

N. M., GRANT CO.

WJK, K. R. Coburn

Deep P.

Gila

Amyda

I escaped.

Drainage Gila

Gila R. about 11 miles below cliff.

Locality N. M., GRANT CO.

Elev. 4,375

Date Aug. 26, 1949

Collector WJK, K. R. Coburn

Size 30-60 ft wide, 4 in to 4 ft deep. Mostly 40 ft wide 1 ft deep

Condition low

16 cfs. Fluctuation great

Temp. Air 87

Water 76

Time 1000

Weather clear

Water W3T

Current m-str

Bottom sd in P, r in rf., some silt

Vegetation none

Shore Canyon oak cult

Watershed:

Desert grassland, mesquite & oak

Capture Method 6 & 10 ft Seine

Time 9000-15000

Dist. from shore s-s

Depth 4 ft

Orig. Pres. 10%

Remarks:

Pools and rf. nicely distributed.

Only one cat was taken. More should have been as several

nice holes were fished.

Local people give vague indications of 2 kinds of cats here.

Catostomus

Abd. in both P & rf. large ones mostly in deepest water, juv in

shallow portions of P.

Pantosteus

C. Large in deepest P., smaller in rf and shallow P.

Gila

Mare. yg. in rf.

Meda

Abd.; in P & rf; seems to stay near surface in rf.

Ictalurus

K. In deep hole

Agosia

FC in P & rf.

Tiaroga

K. rubble rf.
November 17, 1949 #2

N. N. Grant Co, Celilo R 5 miles below cliff.
Aug. 26, 1949

A. H. R. Cohern.

Catostomus insigius B + C.
12 gg - ad.
6 gg - 38-42 m Sh.
6 ad @ 145-270 m Sh.

Pantostomus clarkii (B X A)
15 gg - ado.
3 gg - 40-46 m Sh.
12 jnr - ad. 77-300 m Sh.

Celna r. robusta B + C
4 gg - 39-47 m Sh.

Agoria c. chrysogaster 6
4 gg - ad. 84-52 m Sh.

C. kumula

Tiaroga cebitis 6.
1 gg - 30 m Sh.

Nida fulgida 6.
45 gg - ad 86-50 m Sh.

Bufo cognatus (Say)
1 imago 57 m Sh. v.
May 13, 1952

V.M. Carbon Co., Duck creek 11/2 miles above cliff,
Aug. 26, 1949  W. V. K., K. R. Carbon

Agoria c. hypogastrica
32  6tr. 21-43 m SC

C. c. unigenis
6  69 27-35 m SC

Rana pipiens
13  6to. 19-23 m SW C
February 21, 1950.

V.M. Braud C, Sela R. about Mimikahew Cliff.

Aug 28, 1949

C.W.K., R. Abolin.

Nata fulgida B.
054 99-ad 15-55 m sk.

Ngoriaea hypogaeus B.
59 juv - ad. 25-58 m sk.
Some nicely tuberculate

Sela n. robusta B & B.
11 99- 33-49 m sk.

Tiaroga cobitis B.
4 juv. 27-38 m sk.

Pantosteus ochieae (B & B)
484 99-ad.
37 juv - ad. 69-120 m sk.
78 99 29-41 m sk.
a fine series.

Catoctenea insignis 8 x 8
152 99- ad.
91 juv - ad. 65-150 m sk.
101 99 31-52 m sk.

Siletantus arctius punctatus (Red)
3 juv - ad. 120-220 m sk.
ident? Check larger in particular

Buffo cogertus (Say)
4 images 35-35 m sk.