

✓ Apr. 15, 1949
Drainage Rio Grande Locality N. M., RIO ARRIBA CO.,
Canada de Potrero about 2 miles above El Rpto.
Date April 15, 1949 Collector WJK, K. R. Coburn
Size 3-4 ft wide 2-6 inches deep
Remarks: Barren.

✓ Drainage Rio Grande WJK49-04-15-02 Locality N. M., RIO ARRIBA CO.,
El Rito creek about 4 miles above mouth (T23 R7)
Elev. 5860 Date Apr. 15, 1949 Collector WJK, KR Coburn
Size 10-30 ft wide, mostly 12-12 ft wide, 18 in. deep
Condition N Fluctuation great
Temp. Air 60 Water 60 Time 1440 Weather clear
Water WT Current str, some mstr. Bottom r, some st in
backwaters
Vegetation sparse, fil. algae on twigs, etc. in shallows
Shore 150 yd. arroyo, PJ Watershed PJ
Capture Method 10 ft. S. Time 1300-1440
Dist. from shore s-s Depth -2ft. Orig. Pres 10% F
Remarks:

A steep steady gradient, Essentially one long swift
rubble riffle. No good pools in half mile examined.
Fish not very common. Virtually absent in rf.

Catostomus commersonnii suckli
IN POOLS

Pantosteus plebeius
IN POOLS

Rhinichthys cataractae transmontanus
in pools and less rapid riffles

Platygobio gracilis physignathus
in faster pools; one very lean

Gila nigrescens
in more quiet pools.

✓ Drainage Rio Grande WJK49-04-15-03 Locality N. M., RIO ARRIBA CO.,
El Rito Creek 5 miles above El Rito (T25, R6, S13)
Elev. 7310 Date Apr. 15, 1949 Collector WJK, KRCoburn
Size 10-30 ft, -30 in deep; mostly 15-20 ft wide, 18-24 in deep
Condition high Fluctuation mod great
Temp. Air 48 Water 44 Time 1730 Weather clear
Water WT Current str-mstr Bottom r, bo
Vegetation abs
Shore Canyon; alder, willow, cedar on floor, YP on hills Watershed YP
Capture Method 6 ft S Time 1640-1730
Dist. from shore s-s Depth -2½ ft. Orig. Pres. 10% F.
Remarks: Not thoroughly seined. Stream was high and only the
relatively scarce quiet areas could be worked. Main
rf. were too strong.

Salmo clarki speldirus
I ad. along edge under log. Prob scarce as several nice places
were seined without success

Pantosteus plebeius
yg. abd. in backwaters

Rhinichthys cataractae transmontanus
AT edges of rf. and in backwaters

Apr. 15, 1949
Drainage Rio Grande

WJK49-04-15-01

Locality N. M., RIO ARRIBA CO.,
Chama R. about 4 mi. E of Abiquita
Elev. 5500 Date Apr. 15, 1949 Collector WJK, KR. Coburn
Size 75-100 ft wide, mostly 1-3 feet deep
Condition N to mod high Fluctuation great
Temp. Air 57 Water 51 Time 1145 Weather clear
Water WT Current m-str Bottom st, sd, bo
Vegetation none
Shore mostly pasture, cottonwoods Watershed P*J
Capture Method 6 and 10 ft Seine Time 10-1145
Dist. from shore s-s Depth -3½ ft. Orig. Pres. 10%F
Remarks:

Not thoroughly seined. We were primarily after Pantosteus
AND SECURED none. The rf. were deep and with a strong current
and were not worked.

Rhinichthys cataractae transmontanus
f. c. yg. in quiet pools, ads mostly in rf.

Platygobio gracilis subsp.
C IN EDDIES NEAR RF. & in P.

Hybognathus placitus amarus
in quiet backwaters

Extrarius australis sterletus
1 in quiet back water

March 11, 1950 #2

N.M., Rio Arriba Co., Chama R. about 4 mi.
east of Abiquiu

April 15, 1949

W. J. K., K. P. Coburn

Hybognathus placitus amarus (G)

2 juv - ads, 43-63 m SL.

Gila nigrescens (G).

68 yg - ad.

48 yg - 25-39

2 ad 87-113

1 ident. questionable - emaricated

Pimephales promelas confertus (G)

1 ad 55 m SL.

Rhinichthys cataractae transmontanus Cope

46 yg - ad 21-82 m SL.

Notropis sinus (Cope)

13 ads, 48-67 m SL.

Platygotis sp.

89 yg - ad. 26-93 m SL.
