Apr. 15, 1949
Drainage Rio Grande
Date April 15, 1949
Size 3-4 ft wide 2-6 inches deep
Remarks: Barren.

Drainage Rio Grande
El Rito creek about 1 miles above mouth (T23 R7)
Elev. 5860
Size 10-30 ft wide, mostly 12-12 ft wide, 18 in. deep
Temp. Air 60
Water WT 60
Condition N
Fluctuation great
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 yard, arroyo, PJ
Capture Method 10 ft. S.
Dist. from shore s-s

Locality N. M. RIO ARRIBA CO.
Collector WJK, K. R. Coburn

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 commersoni 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
El Rito Creek 5 miles above El Rito (T25 R6 S13)
Elev. 7310
Size 10-30 ft, -30 in deep; mostly 15-20 ft wide, 18-24 in deep
Temp. Air 48
Water WT 44
Condition high
Fluctuation mod great
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
Dist. from shore s-s

Remarks: Not thoroughly seined, Stream was high and only the relatively scarce quiet areas could be worked. Main rf. were too strong.

Salmo clarki splendens

Pantosteus plebeius

Rhinichthys cataractae transmontanus

AT edges of rf. and in backwaters
Apr. 15, 1949
Drainage Rio Grande
Locality N. M., RIO ARRIBA CO., Chama R. about 4 mi. E of Abiquiú
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
Weather clear
Time 1145
Bottom st, sd, bo
Watershed P#J
Depth -3½ ft.
Orig. Pres. 10½F

Temp. Air 57
Water 51
Current m-str
Vegetation none
Shore mostly pasture, cottonwoods
Capture Method 6 and 10 ft Seine
Dist. from shore s-s
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.
6 in EDDIES NEAR PF. & in P'

Hybognathus placitus amarus
in quiet backwaters

Extrarius australis sterletus
1 in quiet back water
March 11, 1950


April 15, 1949

W. J. R. K. R. Culver

* Hybognathus planitus amarus G. *  
2 juv. - ad. 43-63 m sf.

* Delaunayius nigrescens B. *  
66 y - yf. 62-99 25-39 1 idem. questionab. emaciated

* Pomphales prorolaris confertus B. *  
ad 58 m sf.

* Rhinichertys atavetae transmontanus Cope *  
46 yf - ad 21-52 m sf.

* Potropho asinus (Cope) *  
13 ad. 45-67 m sf.

* Chalybicus sp. *  
89 y - yf 56-93 m sf.