

May 28, 1950

El Rito creek at El Rito ^{Forest} Campsite.

Seined from 710 to 740. A. 50 W 45 T 735
Cloudy. WWS, 10ft wide, to 3ft deep.
Am-str; Bto; Food sparse.

One trout (?) escaped from P. No
other fish, fry or otherwise, seen.

WJK50-05-28-01

El Rito creek, mile below El Rito.

Elev. 6500. , Size 8-12ft x 4-6 inches, some P to
18 in. ; Condition low, fluct. great;

A73 W 59 T 945 W CW; Am-metr.; Bto, r, ed,
ald-pil. algae. Shore P.V., Waterbed P.V.

Capture - 4ft S, dip net. T. 830-1100; depth
shore to shore, depth to 18 in. 2 pkgs.

H&S present in B in places.

All fish saved, except one ringed of
suckers, mostly large Catostomus.

Pantosteus plebeius

found in P & af.

Spawning.

✓
May 28, 1950 #2

Pantosteus [sp] - El Rito creek - cont.

945 A 73 W 59 ~~7~~ Detected in spawning,
were not earlier.

Males commonly rested on B in
spawning area and were frequently
nudged (tested?) by other males.

Females wandered about.

Col, \leq 1 ft/sec ^{one} redd where eggs
~~were~~ could not be secured.

Eggs secured from main bed at
head of ref, tail of P. Bed, 9 to 1/2 inch, C 1 1/2 ft/sec.

see photos.

Rhinichthys cataractae transmontanus

Some in P & ref, following Pantosteus.

Catostomus commersoni suckleyi

in P.

Pimephales promelas confertus

in P.

Gila nigricans

1 ♀ nearly ripe

Rana pipiens

1 egg mass
eggs hatching