

August 4, 1939. #1

WJK39-08-04-01

Camped just south of Las Vegas. Mileage 15714.
Left camp and made another attempt to reach the
Gallegos River. Finally did so at Lourdes. The
stream at this point ^{flows through a rocky canyon and} had large pools and riffles
with a boulder and silt bottom. A few scattered
Petromyzon; Current moderate to strong; depth
in riffles 2" to 8"; in pools up to six feet; width
20-40' wide in both pools & riffles. Water, white, turbid.
No species were obtained here that were not taken
at Las Vegas. Tigoma Opulchella and Rhinichthys
catacactae were common. The former primarily
in the pools and riffles, the latter primarily
in the riffles. Catostomus, commersonii, sudleyi
was fairly common in the pools. A silvery
species, same as that found yesterday, was found
mostly in the riffles. Several of the males
were very ripe. No ripe females were taken.
Several mayfish were taken. Food not examined
specifically but incidentally seemed mediocre.
Sailed from 10:30 AM till 12 M A. 78° W 78° 12 N.
One Rana pipiens released.

August 4, 1939 #2

WJK39-08-04-02

Seined Tecolate creek at Tecolate for about
half an hour. It was very poor. According to the
maps and local information, it is intermittent
toward its mouth and was ~~possibly~~ thought to
have gone entirely dry during the last drought.
Now it is a stream about 30'-60' wide, mostly
riffles, the pools being ^{was apparently with 2x the volume recently.} small. The current is moderately
strong and was carrying a heavy load of sand along
the bottom. The bottom was composed of shifting
sand and gravel, without vegetation and
very barren. Water slightly turbid. Fish were
very scarce. A few Tegania and Rhinichthys
were taken. A. 79° W. 83°