

October 28, 1944 #1

WJK44-10-27-01

Ra<sup>h</sup> Gill and I scined the Rio Grande and slough just above the Texas border. The stream was up considerably apparently the result of opening the gates at Caballo's dam according to Mr. C. A. Kennedy of the Fish and Wildlife Service. Rain most of the day open quite hard. Water temp. about 2 PM ST. 58° F. Water, white turbid; current moderate to strong, depth - 5~~ft~~ feet; bottom silt and mud, veg. none, width 150 feet, channel about 2 1/2 - 3 feet deep over a mile area, shore cultivated and tamarisk.

Fish very scarce, 4 foot hauls of 10-25 foot seines, were flukes. One? *Hypognathus* got away.

All fish saved except a few *Gambusia*.

*Gambusia* - mostly from a slough.

Carp - quiet, soft bottom

*Huro salmoides*, common - over quiet, soft bottom.

*Lepomis meg<sup>20</sup>stis* - seemed mostly to come from near current in a small bayou.

*Pomoxis* - from deep holes. The largest as well as the largest *Dorosoma* came from a ~~very~~ deep quiet hole in a slough.

Catfish from deep hole in river