

Garrett/Hernandez

	#	(size)								
date	31-Jul-01	31-Jul-01								
location	30.008706		30.046081		29.955056		29.956469		29.888569	
	-101.170367		-101.188861		-101.139800		-101.119294		-100.989997	
& time	0915-0925		1000-1015		1100-1115		1130-1140		1705-1725	

<i>Lepisosteus oculatus</i>										
<i>Astyanax mexicanus</i>			1	22					1	48
<i>Campostoma anomalum</i>										
<i>Cyprinus carpio</i>										
<i>Cyprinella proserpina</i>	25	32-45	63	27-46						
<i>Cyprinella venusta</i>	21	32-62	4	42-65	11	35-66				
<i>Dionda argentosa</i>	71	25-60	147	19-58	32	27-41	166	28-41	59	20-61
<i>Dionda diaboli</i>					6	27-50			11	40-50
<i>Notropis amabilis</i>	13	31-44	4	19-46	38	22-45	4	33-45		
<i>Notropis ludibundus</i>					1	41	3	25, 30, 49	1	48
<i>Pimephales vigilax</i>										
<i>Carpiodes carpio</i>										
<i>Ictiobus bubalus</i>										
<i>Scartomyzon congestus</i>										
<i>Ameiurus melas</i>										
<i>Ameiurus natalis</i>										
<i>Ictalurus furcatus</i>										
<i>Ictalurus lupus</i>	1	43	2	34, 42						
<i>Ictalurus punctatus</i>										
<i>Pylodictis olivaris</i>										
<i>Cyprinodon eximius - males</i>										
<i>C. eximius - females &amp; juv</i>										
<i>Gambusia geiseri - males</i>	1	21								
<i>G. geiseri - females &amp; juv</i>	2	20, 30	21	20-36						
<i>Gambusia speciosa - males</i>										
<i>G. speciosa - females &amp; juv</i>							2	23, 35	2	28, 33
<i>Lepomis auritus</i>										
<i>Lepomis cyanellus</i>										
<i>Lepomis megalotis</i>					1	22	7	54-68		
<i>Lepomis macrochirus</i>										
<i>Micropterus dolomieu</i>									1	66
<i>Micropterus salmoides</i>					3	41, 62, 65				
<i>Etheostoma grahami</i>	1	36	15	24-39					26	26-38
<i>Cichlasoma cyanoguttatum</i>			3	13, 61, 62			3	17, 18, 18	6	19-25
<i>Oreochromis aureus</i>										

RJE-NA

stream width (m)	15	15	25	12	15
collection site depth (m)	0.3	0.3	0.7	0.2	0.7
flow (m/s)	0.3	0.3	<.01	<.01	<.01
temp (°C)	25.5	25.5	27.3	26.5	27.3
substrate (1-7)	1+4	5	1+4+5	1+6	1+4
vegetation type (*)	1	3	1	1+4	4
vegetation density (% cover)	50	75	50	5	1

\*

0 = none

1 = emergent macrophyte

2 = filamentous algae

3 = submerged macrophyte

4 = *Chara*

DO (mg/L)	6.83		8.39	8.6	10.7
salinity (ppt)					
conductivity					

