

24/10/08

Manoharati Basin

STL

Saint Louis University Ichthyological Collection

State or Country: Nepal Field Number: KWC08-02
 County: JHAPA Drainage: GANGES, MECHI RIVER
 Locality: MECHI RIVER AT KARKARBITA
AT BRIDGE, ON BORDER WITH INDIA
MAIN CHANNEL & SMALL SIDE-CHANNEL.

Latitude: N 26° 38' 54.5 Longitude: E 88° 9' 44.3
 Water: low, clear
 Vegetation: NONE in larger river but small side trip
with lots of overhanging short trees
 Bottom: GRAVEL, SAND, SMALL COBBLES
 Cover: _____ Temp: _____
 Shore: _____ Current: slow to fast
 Dist. Offshore: _____ Stream Width: 1m (side trip); 20m
 Capture Depth: _____ Water Depth: to ~1m
 Collected by: R.L. Mayden, K.W. Conway, Riy Kumar Nepit, Kashak
Khanal, Hem Raj Kattel, Tej Bahadur Guri
 Tide: _____ Time: 1430-1730 Date: 20 Oct. 2008
 Method of Capture: _____
 Original Preservative: Formalin ☒ LN₂ _____ 95% EtOH ☒
 Species Collected and Other Notes: _____

<u>Falcon fishes</u>	<u>Box #1 Vials</u>
<u>Esomus dan.</u>	
<u>Puntius sp.</u>	82 <u>Channa sp.</u>
<u>Psilorhynchus claus balitora</u>	83 <u>Psilorhynchus</u>
<u>Schistura sp.</u>	84 <u>Banilius sp. (large spm)</u>
<u>Channa sp.</u>	85 <u>Leptocephalichthys</u>
<u>Berillius</u>	86 <u>Badis badis + Falcon</u>
<u>Danio rerio</u>	87 <u>Psilorhynchus balitora</u>
<u>Nemacheilus sp.</u>	88 <u>Psilorhynchus balitora</u>
<u>Badis badis (2)</u>	89 <u>Channa sp.</u>
	90 <u>Acanthophetia botia</u>
	91 <u>Puntius sp.</u>
	92 <u>Puntius sp.</u>
<u>Danio only in side channel ~1m wide</u>	93 <u>Nemacheilus sp.</u>
<u>found in moderate current over</u>	94 <u>Garra sp.</u>
<u>gravel + in area where grass was</u>	95 <u>Psilorhynchus balitora</u>
<u>growing along edge - thick.</u>	96 <u>Garra sp.</u>
<u>Psilorhynchus also in side channel</u>	
<u>but more widespread; small ones</u>	
<u>at head of raceway. Garra, Schistura</u>	
<u>+ Nemacheilus with silver patch on cheek in river in fast current</u>	
<u>over gravel, cobble + good bit of sand.</u>	