



Canadian Organization for Tropical Education & Rainforest Conservation (COTERC)

Providing leadership in education, research, conservation,
and the educated use of natural resources in the tropics.

SPECIES OF FISH CAUGHT IN AND NEAR CANO PALMA (TORTUGUERO, COSTA RICA)

SCIENTIFIC NAME	COMMON NAME	LOCATION FOUND	DATE m/d/y	NOTES
Order: Chondrichthyes	Sharks & Rays			
Carcharhinus leucas	Bull Shark	Cano Palma	2004	
Order: Semionotiformes	Gars			
Atractosteus tropicus	Tropical gar pike			Uncommon
Order: Clupeomorpha	Sardines & Shad			
Anchoa parva		Cano Palma. Estuarine shade.		Jumped into boat at mouth of Cano Palma
Order: Ostariophysi	Tetras & Catfish			
Characidae				
Astyanax aeneus	Banded tetra	Canal		Common
Brycon guatemalensis	Machaca			Caught on hook
Compsura dialeptura?	Pygmy tetra			Spawning group. Observed once.
Roeboides bouchellei	Glass headstander			Fishing
Gymnotidae				
Gymnotus maculosus	Knifefish			
Pimelodidae				
Rhamdia guatemalensis	Guatemalan catfish	Canal & ponds		
Rhamdia rogersi	River catfish	Rio Suerte		
Order: Atherinomorpha	Cypridonts & Silversides			
Rivulidae				
Rivulus isthmensis	Pond killie			
Poeciliidae				Livebearers
Alfaro cultratus	Knife-edged livebearer			Common
Belonesox belizanus	Pike livebearer			Widespread
Brachyrhaphis holdridgei		In seepages & canal		
Phallichthyes armates	Merry widow			Common
Poecilia gillii	Blue molly			Common
Poecilia mexicana	Mexican molly	Rio Suerte		
Atherinidae	Silversides			
Atherinella milleri		Found in plastic bag on beach		
Atherinella chagresi		Canal		Caught in net
Order: Percomorpha	Spiny-rayed fishes			
Syngnathidae	Pipefish			
Pseudophallus mindii	Atlantic Freshwater Pipefish	Canal		Observed occasionally



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Synbranchidae				
Synbranchus marmoratus	Swamp eel	In pools		Eaten by coral snakes
Centropomidae	Snooks			
Centropomus undecimalus	Common snook			
Centropomus parallelus	Fat snook			
Lutjanidae	Snappers			
Lutjanus griseus	Grey snapper			
Cichlidae				
Amphilophus citrinellus	Midas cichlid			Green phase
Astatheros alfari	Pastel cichlid	Caribbean Magic		Two specimens caught
Astatheros longimanus	Redbreast cichlid			
Astatheros rostratus		At dock		Observed breeding
Archocentrus centrarchus	Flier cichlid			Rare
Archocentrus nigrofasciatus	Convict Cichlid			Common
Archocentrus septemfasciatus				Only known from specimens in alcohol at Cano Palma station
Herotilapia multispinosa	Rainbow cichlid			
Parachromis (Nandopsis) dovii	Wolf Cichlid {Guapote}			Rare
Parachromis (Nandopsis) loisellei	Loiselle's cichlid {Guapote Amarillo}			Common
Parachromis managuensis	Jaguar cichlid			Common
Vieja maculicauda	Black belt cichlid			
Eleotridae	Sleeper gobies			
Dormitator maculatus	Fat sleeper			
Eleotris amblyopsis	Sleeper			
Eleotris pisonis	Spinycheek sleeper			
Gobiomorus dormitor	Bigmouth sleeper			Eaten by heron
Hemieleotris sp. Nova	Pygmy sleeper	Found by Ron Coleman on lawn		
Paralichthyidae	Flounders			
Citharichthys uhleri		Caught off Cano Palma dock	04/01/06	
TOTAL SPECIES: 42				

Compiled by: Tom Mason
Note: { } indicate the Spanish name

Last updated: January 9, 2008