

Species of Reptiles and Amphibians observed
in the Tortuguero region

The following listing is a compilation of reptile and amphibian species observed by people visiting and working at Caño Palma. Most of the species listed were from animals found on the station property, though a few reptiles and amphibians have been identified from other localities from throughout the Tortuguero region and have been included in this compilation. Many of the species observed elsewhere will undoubtedly be found on the property in the future.

People who have been instrumental in compiling this list include Michael Blanford, Mark Lachaine, Michael Burger, Tom Mason, Pat Oplay, Darryl Loth, Francis Riggs, and Marilyn Cole. Most identifications were made by using the key in the Introduction to the Herpetofauna of Costa Rica by Savage and Villa. Thus far, 64 species have been identified by people staying at Caño Palma, though a number of diminutive as well as immature specimens (especially amphibians) eluded positive identification and are not included in this compilation. Future contributions are encouraged.

All observations were made at Caño Palma unless otherwise specified.
T= the village of Tortuguero; TL= Tortuga Lodge; TP= Tortuguero Park; C= the Cerro;
TC= the area across the canal from Caño Palma bordering
the cerro; RP=Río Penetencia; TB= Tortuguero beach

Amphibians

<u>Taxon</u>	<u>Date</u>	<u>Taxon</u>	<u>Date</u>
GYMNOPHIONA		Dendrobatidae	
Caecilidae		Dendrobates pumilio	11/93, 11/95, 3/97
<i>Gymnopsis multiplicata</i>	7/94	Ranidae	
ANURA		<i>Rana palmipes</i>	1/93, 11/93(TL)
Leptodactylidae		Centrolenidae	
<i>Eleutherodactylus diastema</i>	1/93	Centrolenella sp.	1/93
<i>E. fitzingeri</i>	1/93	Hylidae	
<i>E. regulosis</i>	1/93	<i>Agalychnis callidryas</i>	11/93(TL), 11/95, 3/97(TC)
<i>E. bransfordi</i>	1/93, 11/95	<i>Smilisca baudini</i>	1/93, 11/95
<i>Leptodactylus pentadactylus</i>	1/93, 11/95, 3/97	HYLA RUFITELA	7/97
<i>L. melanonotus</i>	11/95		
Bufonidae			
<i>Bufo marinus</i>	1/93, 11/95, 3/97		
<i>B. coniferus</i>	11/95, 3/97		
<i>B. valliceps</i>	11/95		
TESTUDINAE		<u>Reptiles</u>	
Kinostemon		Polychrotidae	
<i>Kinostemon leucostomum</i>	11/95	<i>Norops humilis</i>	1/93, 11/95, 3/97
<i>K. angustipons</i>	3/97	<i>N. lemuringus</i>	11/95
Chelydridae		<i>N. oxylophus</i>	11/95
<i>Chelydra serpentina</i>	11/95	<i>N. biporcatus</i>	1/93
Chelonia		<i>N. fuscus</i>	11/95(TC)
<i>Chelonia mydas</i>	11/95(TB)	<i>N. limifrons</i>	1/93, 11/95, 3/97
Emydidae		<i>Polychrus gutturosus</i>	11/95
<i>Trachemys ornata</i>	11/95	Teiidae	
<i>Rhinoclemmys funerea</i>	11/93, 11/95, 3/97	<i>Amiiva festiva</i>	1/93, 11/95(TC), 3/97
SAURIA		<i>A. quadrilineata</i>	1/93, 11/95, 3/97
Gekkonida		<i>Ptychocheilus plicata</i>	11/95(TC)
<i>Gonatodes albogularis</i>	11/95(TC)	Gymnophthalmidae	
<i>Hemidactylus frenatus</i>	11/93(TL), 11/95(T), 3/97(T)	<i>Gymnophthalmus speciosus</i>	1/95
<i>Sphaerodactylus homolepis</i>	1/93, 11/95(C)	Scincidae	
<i>Thecadactylus rapicaudus</i>	11/95, 3/97	<i>Mabuya unimarginata</i>	1/93, 11/95
Corytophanidae		<i>Sphenomorphus cherriei</i>	11/93, 11/95
<i>Basiliscus plumifrons</i>	1/93, 11/93, 11/95, 3/97	Iguanidae	
<i>B. vittatus</i>	1/93, 11/93(TL), 11/95(TC), 3/97(T)	<i>Iguana iguana</i>	1/93, 11/93, 11/95, 3/97
<i>Corytophanes cristatus</i>	1/93, 3/97(TC)		

Boidae

Boa Constrictor 11/95
Corallus annulatus preserved specimens

Colubridae

Clelia clelia 11/95
Drymobius margaritiferus 5/95, 11/95, 3/97
Dipsas bicolor 3/97(TC)
Imantodes cenchoa 11/95, 3/97
I. inornatus 3/97
Leptodeira septentrionalis 11/95
Leptophis depressirostris 3/97
Leptophis nebulosus 3/97
Mastigodryas melanomus 11/95(TC), 3/97(TC)
Ninia sebae preserved specimen (T), also seen at Caño Palma pre-1995
Oxybelis aeneus 1/93, 11/95(TL), 3/97
Sibon annulata 11/95
S. nebulata 3/97
Sibon sp. 11/95

Campidae

Micrurus alleni 11/95, 3/97
M. multifasciatus 7/94

Viperidae

Bothrops asper 11/95, 5/97
Bothriechis schlegelii 11/93(TP), 3/97(TP)

CROCODYLIA

Crocodyllidae

Caiman crocodilus 11/95, 3/97
Crocodylus acutus 3/97(RP)

5/92

Compiled by Tom Mason and Mike Burger

COTERC
Attn: Mariyln Cole
Box 335
Pickering, Ontario L1V 2R6

3 July 1997

Dear Marilyn,

The following is a list of reptile and amphibian species found by people staying at Caño Palma which have hopefully been arranged in an easily read format for possible publication in Raphia. Tom Mason actually began this list which I recently updated. number of people have helped in this compilation and are listed in the second paragraph, including yourself for the sighting of the eyelash viper (*Bothriechis schlegelii*) on the property. If you know the approximate date at which you saw this snake, please list it in the appropriate column. There were probably a number of other people who should be listed, but I unfortunately do not have any additional names.

If there are any questions, please feel free to contact me

Sincerely,

A handwritten signature in black ink that reads "R. Michael Burger". The signature is written in a cursive style with a long, sweeping underline.

R. Michael Burger