

This is a portion of the Research Report received from Dr. Loren K. Ammerman and Dr. Michael T. Dixon, leaders of the Texan Wesleyan Tropical Biological Class, USA July 2000. A full summary of all the Vertebrate species found by Ammerman and Dixon is located in the 2000 Historical Research archives. Ammerman and Dixon are now professors at Angelo State University, Texas, USA <http://www.angelo.edu/> (updated May 2010)

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The Texas Wesleyan tropical biology class visited Caño Palma from 13 July – 18 July 2000. We netted for bats each night for about 4-5 hours beginning at dusk. Our nets (usually 3) were placed across trails on the station grounds. During five netting nights, we captured 28 bats of 8 different species (see the attached list). In addition, we observed 31 bat tents (only one palm tent was occupied with 3 individual *Dermanura watsoni*). We collected only 5 fecal samples this year. At the cave at the base of Cerro Tortugero we saw approximately 12 *Saccopteryx bilineata* on the rock above the cave opening and a few *Desmodus* in the cave. We were disappointed that the *Rhynconycteris naso* colony was not in the boathouse this year since it was under construction (the roof was gone when we were there).

We spent about 2 hours on the morning of the 16th netting for birds. We caught two banded birds that might be of interest to the group doing the breeding bird survey. At the second trail intersection (the farthest one from the bathroom) we got a female Olive-backed Euphonia (band #5251). We also caught a female White Collared Manakin with band number 229 in a high net set near the dining hall (about 4 meters off the ground). We also got a White-necked Jacobin, a Rufous-tailed Hummingbird, an Orange-crowned Spadebill and two Boat-billed Flycatchers.

I have enclosed a copy of our vertebrate species list. The species list is for the Tortugero canal area, so I have put a check mark next to those animals that were seen or captured on the biological station grounds. Some of the new species for our group were an Annulated Boa (*Corallus annulatus*) that we found while netting one night and a Forest Chameleon (*Corytophanes cristatellus*) at the base of Mt. Tortugero. I also got to see Great Green Macaws this year. A group of 5 flew over us while we were on the station trails.

TEXAS WESLEYAN UNIVERSITY TROPICAL BIOLOGY PROGRAM
MIST-NET CAPTURES 13-17 JULY 2000

<i>Dermanura watsoni</i>	10
<i>Carollia castanea</i>	5
<i>Carollia perspicillata</i>	4
<i>Micronycteris megalotis</i>	3
<i>Glossophaga soricina</i>	3*
<i>Artibeus jamaicensis</i>	1
<i>Platyrrhinus helleri</i>	1
<i>Trachops cirrhosus</i>	1
Total captures	28

* We had some question about the identification of this species. One of the *G. soricina* may have been a *G. commissarisi*, but it is difficult to tell without collecting the specimen.