

# *Nyctinomops laticaudatus*

(Broad-eared bat)

**Distribution:** This species occurs in both Central and South America. Out of the Antillean Islands, only Cuba has reported this species. There are five subspecies, where *Nyctinomops laticaudatus yucatanicus* is present on Cuba. Captures from this species has been primarily in central and eastern regions of the island, though recent acoustic echolocation calls have registered this species in the province of Pinar del Rio. These calls are very similar to those registered in Central America. It is possible that this species inhabits all of Cuba.

**Physical description:** This is a medium sized bat weighing in at 8-13 g. The forearm length measures at 40-45 mm. The muzzle is narrow, and the upper lip is covered in vertical pleats (wrinkles). The ears are large and rounded where the front part of the ear fuses at the top of the forehead. The fur is thick and short with a brown colouration.

**Roost:** They can roost in the foliage of the palm tree *C. gigas*. They can also roost in spaces between wooden walls.

**Diet:** They feed on insects.



Foto: Jens Rydell.