

ENYALIOIDES COFANORUM (Cofan Wood Lizard),
REPRODUCTION. *Enyalioides cofanorum* is a terrestrial hoplocercid known from the Amazonian lowlands of Ecuador and Peru. A female collected from Santa Cecilia, Ecuador in March 1972 had two ovarian eggs (ca. 26 mm long) and another collected in July contained two oviductal eggs (ca. 28 mm long) (Duellman, 1978. Misc. Publ. Mus. Nat. Hist. Univ. Kansas 65:1–352). Five adult females collected at Santa Cecilia averaged 104 mm snout-vent length (SVL; range: 91–115 mm; Duellman 1973. *Herpetologica* 29:228–231). Here, I augment the limited data on this species with observations made in eastern Amazonian Ecuador.

On 31 July 2001, a female *E. cofanorum* was collected resting horizontally on a branch 0.5 m above ground in primary terra firme forest at the Tiputini Biodiversity Station (0°37'05"S, 76°10'19"W; elev. 215 m). This field station, managed by the Universidad San Francisco de Quito, is located 280 km ESE of Quito on the north bank of the Tiputini River next to Yasuni National Park, Orellana Province, Ecuador (Cisneros-Heredia, 2003. *In* De la Torre and Reck. [eds.], *Ecología y Ambiente en el Ecuador: Mem. I Congr. Ecología y Ambiente, Ecuador país megadiverso*. CD. Universidad San Francisco de Quito, Ecuador.). The lizard was gravid and dissection revealed five shelled eggs. Eggs had a mean length of 25.6 mm (24.9–26.0 mm), a mean width of 10.4 mm (10.0–11.3 mm), a mean mass of 1.8 g (1.7–1.9 g; total clutch mass = 9.1 g), and a mean volume of 1.5 cm³ (1.4–1.7 cm³). The lizard was 95.7 mm SVL, 120.8 mm tail length, and mass (without eggs) of 27.9 g. The female and eggs (DFCH-USFQ 0558) were deposited at the Universidad San Francisco de Quito.

Based on these data, clutch size in *E. cofanorum* ranges from 2 to 5. This range is smaller, but overlaps that of *E. laticeps*, a sympatric arboreal/terrestrial congener with larger clutches (5–7 eggs, mean = 6.2), smaller eggs (15.0–16.6 mm, mean = 15.6 mm) and larger females (107–125 mm SVL, mean SVL = 114 mm; Duellman 1978, *op. cit.*; Vitt and De la Torre 1996. *Research Guide Lizards of Cuyabeno*. Mus. Zool. QCAZ-PUCE Monog. 1:1–165).

I am grateful to Andres Leon, Leo Zurita and Susana Cardenas for field companionship and assistance, and to Kelly Swing, Marc Hayes, and Maria Elena Heredia for critically reading the manuscript. I also thank Maria Elena Heredia and Laura Heredia

for financial and moral support. Tiputini Biodiversity Station-Universidad San Francisco de Quito provided institutional, logistic and financial support. The Ministry of Environment of Ecuador provided the scientific research authorization N° 19-IC-FAU-DFN. This is publication No. 3 of the project “Study of the Herpetofauna of the Tiputini Biodiversity Station” and contribution No. 2 of the Laboratorio de Anfibios & Reptiles, Universidad San Francisco de Quito.

Submitted by **DIEGO F. CISNEROS-HEREDIA**, Universidad San Francisco de Quito, Ave. Interoceanica y Calle Diego de Robles, Campus Cumbaya, Edif. Newton Plaza, office NP004. PO. Box 17-12-841, Quito, Ecuador; e-mail: diegofrancisco_cisneros@yahoo.com.