

A Range Extension of *Peropteryx Kappleri* (Family Emballonuridae) in Central America

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A greater doglike bat, *Peropteryx kappleri*, was collected 28 June 1976 in a cave near Rio Frio Cave approximately 0.8 km north of Augustine, Cayo District, Belize, latitude 16°58' N. Associated bat species taken at the same time from the same cave include Thomas' sac-winged bat, *Balantiopteryx io*, and the vampire, *Desmodus rotundus*. Taken on the same date from a cave approximately 100 m west was Parnell's mustache bat, *Pteronotus parnellii*. Pallas' long-tongued bat, *Glossophaga soricina*, and *B. io* were taken from these two caves in previous years (1972, 1973, and 1975).

The single specimen of *P. kappleri* (AMC #133) is a female that is not pregnant or lactating. Body measurements (mm) taken after preservation as an alcoholic in AFA are TL 64-T 14-HF 10-E 15-Tr 7-Fa 49=? Wt.

The collection of this first record of the species for Belize extends the known range approximately 96 km north of the supposed Belizian range indicated by Hall and Kelson (1959). Specimen records from adjoining countries include Guatemala (Sanborn 1937, Goodman 1942) and Mexico (Dalquest and Hall 1949, Villa-R. 1966).

Literature Cited

- DALQUEST, W. W., and E. R. HALL. 1949. Five bats new to the known fauna of Mexico. *J. Mamm.* 30:424-427.
- GOODWIN, G. G. 1947. Mammals of Honduras. *Bull. Amer. Mus. Nat. Hist.* 79:107-195.
- HALL, E. R., and K. R. KELSON. 1959. The mammals of North America, 2 vol. Ronald Press, New York. 1,083 pp.
- SANBORN, C. C. 1937. American bats of the subfamily Emballonuridae. *Field Mus. Nat. Hist., Zool. Ser.* 20:321-354.
- VILLA-R., B. 1966. Los murcielagos de Mexico. *Inst. Biol., Univ. Nac. Auton. Mexico.* 491 pp.