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A NEW BAT (*BALANTIOPTERYX*) FROM SONORA,  
MEXICO

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*Balantiopteryx plicata pallida*, new subspecies

TYPE.—Adult female (skin and skull), University of Michigan Museum of Zoology No. 83056; from San Bernardo, Río Mayo, Sonora, Mexico; collected by H. S. Gentry, February 11, 1935; original number, 321.

MEASUREMENTS (in mm.).—Type: total length, 69; tail vertebrae, 18; hind foot, 9; ear from notch, 12; forearm, 39.3; third metacarpal, 34.5; fourth metacarpal, 28.7; tibia, 16.7. Skull: condyle to front of canine, 12.1; zygomatic breadth, 8.7; mastoid breadth, 7.6; breadth across nasal swellings, 6.5; tooth row, C-M<sup>3</sup>, 5.2; length of hard palate, 3.9; width across molars, 6.1.

Average and extreme selected cranial measurements (in mm.) for males, four from Sonora and twenty from Salvador, are: condyle to front of canine, Sonora, 11.85 (11.5–12.2), Salvador, 12.56 (12.2–13.0); mastoid breadth, 7.57 (7.4–7.8), 8.07 (7.7–8.4); tooth row, C-M<sup>3</sup>, 5.0 (4.9–5.1), 5.36 (5.2–5.7); width across molars, 6.02 (5.9–6.1), 6.34 (5.9–6.8). Similar measurements for females, nine from Sonora and twenty-four from Salvador, are: condyle to front of canine, 12.03 (11.9–

12.2), 12.7 (11.9–13.2); mastoid breadth, 7.67 (7.5–7.8), 8.08 (7.7–9.0); tooth row, C–M<sup>3</sup>, 5.14 (5.0–5.3), 5.52 (5.3–5.8); width across molars, 6.16 (6.0–6.3), 6.58 (6.3–6.8).

DISTRIBUTION.—West coast of northern Mexico from southern Sonora and Baja California to the southeast. Southern limit of range unknown.

DESCRIPTION.—General color of body uniformly sooty ash; hairs on back slightly darker at tips than at bases; throat slightly darker than belly; membranes sooty brown narrowly edged with white between fifth phalanx and foot. Skull as in *plicata*, except smaller throughout.

COMPARISONS.—Compared with a series of fifty-four adult specimens of *plicata* from Salvador, the Sonora series is distinctly paler and smaller throughout. The pelage and membranes of the Salvador series are rich brown instead of sooty ash as in the Sonora specimens.

REMARKS.—Females average slightly larger than males in both series. A pale race in the arid part of the range of the species is to be expected.

SPECIMENS EXAMINED.—*Balantiopteryx plicata pallida*: from type locality, four males and nine females: *B. p. plicata*: Salvador; Acajutla, three; Divisadero, twenty-eight; Río Goascorán, three; Lago de Olomega, nineteen; Comacarán, one; Píco de la Sonora mine, five.



