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DESCRIPTIONS OF TWO NEW SPECIES OF
NUN BIRDS FROM PANAMA

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DESCRIPTIONS OF TWO NEW SPECIES OF NUN BIRDS FROM PANAMA¹

By E. W. NELSON

Two new species of *Monasa* are among the interesting birds collected by E. A. Goldman while working on the Smithsonian Biological Survey of Panama during the winter of 1911. They were collected at the same locality on the base of Cerro Azul, north-west from Chepo, and only a single specimen of each was obtained. No others were seen during the entire season in the Canal Zone and adjacent territory. I wish to express my obligation to Mr. Robert Ridgway, Curator of Birds, U. S. National Museum for his aid in the determination of the status of the species described here.

MONASA FIDELIS, new species

Goldman's Nun Bird

Type No. 207666, adult male, U. S. National Museum, Biological Survey Collection; collected on Cerro Azul, Panama (altitude 800 feet), March 21, 1911, by E. A. Goldman (original number 14127).

Distribution.—Known from type locality only.

Specific characters.—Much like *grandior* of Costa Rica, but anterior point of feathered malar area white as in *morphæus* from eastern Brazil, and black of head and neck extending farther back, and more abruptly defined posteriorly, reaching front of back above and middle of breast below; wing coverts paler gray than in *grandior* but much darker than in *pallescens*.

Measurements.—Wing, 134; tail, 115; tarsus, 21; culmen, 41.

MONASA SIMILIS, new species

Cerro Azul Nun Bird

Type No. 207665, adult female, U. S. National Museum, Biological Survey Collection; collected on Cerro Azul, Panama (altitude 800 feet) March 24, 1911, by E. A. Goldman (original number 14180).

Distribution.—Known from type locality only.

¹ This paper is the seventh dealing with the results of the Smithsonian Biological Survey of the Panama Canal Zone.

Specific characters.—In general coloration very similar to *M. fidelis* from the same locality but immediately distinguishable by absence of white on chin, this color being confined to a band about base of upper mandible extending to lores as in *pallescentis*; black of head and neck extends over entire neck and on fore part of back and over most of breast; posterior border of black not sharply defined as in *fidelis* but shading into the slaty color of body; color of wings, tail and rest of body the same in both these species.

Measurements.—Wing, 138 mm.; tail, 129; tarsus, 22; culmen, 42.5.