PROCEEDINGS

OF THE

BIOLOGICAL SOCIETY OF WASHINGTON

DESCRIPTION OF A NEW OWL FROM ENGANO ISLAND.

BY J. H. RILEY.

In working on the birds of the Mentawi Islands, off the west coast of Sumatra, it became necessary for the writer to compare specimens from the other islands in the chain, stretching from Simalur in the north to Engano in the south, a distance of several hundred miles. Among the specimens examined was a female screech owl from Engano, related to *Otus umbra* of Simalur. The bird is quite distinct, however, and may be known as:

Otus umbra enganensis, subsp. nov.

Type.—Adult female, U. S. National Museum, No. 180,711, Engano Island, November 12, 1904; collected by Dr. W. L. Abbott.

Similar to Otus umbra (Richmond) of Simalur, but bill and feet larger; darker on the back; feathers of the throat and jugulum with much white basally, making these parts lighter; much more white on the supraloral region and lores; cheeks much lighter; scapular spots suffused with cinnamon-buff and the blackish scapular terminal spot reduced almost to the vanishing point and dark brown rather than blackish. Wing, 142; tail, 64; culmen from cere, 13; tarsus, 28; middle toc, 24.5 mm.

Remarks.—The type of Pisorhina umbra Richmond's is a male and some of the differences pointed out above may be sexual, but Simalur and Engano are at the extremes of the chain of islands off the west coast of Sumatra and it is very unlikely that they will prove to be the same form. Otus umbra represents a different type of owl from the Otus bakkamoena group; it has less black in the plumage, the lower part of the tarsus is bare and the ear-tufts are poorly developed. Judging from descriptions, it belongs in the same group as Otus luciae (Borneo and Sumatra), Otus alfredi (Flores), Otus angelinae (Java), Otus vulpes (Gunong Tahan, Malay Peninsula), and Otus vandewateri (Korinchi Peak, Sumatra). According

¹Published by permission of the Acting Secretary of the Smithsonian Institution.

²Proc. U. S. National Museum, vol. 26, 1903, 494.

94 Proceedings of the Biological Society of Washington.

to Robinson and Kloss (Journ. Fed. Malay States Mus., vol. 8, 1918, p. 126), Otus vulpes is a synonym of Otus luciae; this would make the latter quite wide-ranging for this tropical type of owl. Sharpe proposed the generic name Heteroscops for luciae, but it has not been generally recognized as a distinct genus. Otus vandewateri is described as having a nuchal collar, while Otus umbra has no indication of one. As a matter of fact, Otus umbra enganensis should probably be given full specific rank, but for the present it is introduced as above.