DESCRIPTIONS OF SIX NEW SUBSPECIES OF AMERICAN BIRDS.

BY OUTRAM BANGS AND THOMAS E. PENARD.

Otus choliba luctisonus, subsp. nov.

Type.—M. C. Z., 116,630, adult ♂; Costa Rica: Escazu, 26 November, 1900.

Subspecific characters.—Similar to Otus choliba crucigerus (Spix) of the Amazon River Region, and of about the same size, but upper parts paler,


(30)

the dark central markings, above and below, much narrower, especially on

the breast.

Measurements.—Type, adult ♂: wing, 167.5; tail, 90.5; tarsus, 30.5;

culmen from cere, 14.2.

Specimens examined.—

O. c. luctisonus, ten:—Costa Rica, 2; Panama: Divala, 1; Pearl

Islands, 7.

O. c. crucigerus, nine:—Surinam, 8; Cayenne (tradeskin), 1.

We have not seen specimens from the type locality of crucigerus, but

assume that the Surinam bird is sufficiently close for comparison. The
difference in coloration between the two forms is very decided. All the
specimens we have examined are in the brown phase.