

Measurements (4 males).—Wing, 312–327 (average, 320.3) mm.; tail, 183–200 (average, 191) mm.; exposed culmen, 35–37 (average, 36) mm.; culmen without cere, 25–26 (average, 25.8) mm.—(1 female).—Wing, 342 mm.; tail, 204 mm.; exposed culmen, 37 mm.; culmen without cere, 25 mm.

This race is very closely allied to those from Mexico and the southwestern United States, averaging different from *pacificus* only in reduced size and narrower character of the dark barring on the lower surface; from *melancerus* in smaller bill, paler upper parts, and less heavily barred ventral surface.

Gmelin described both *magellanicus* and *virginianus* on the same page,^a but as all the American forms of the genus seem to be conspecific, the name *magellanicus*, as it stands first, must be used for the species.

Specimens have been examined from the following localities:

Chile.—Gregory Bay, Straits of Magellan; Santiago.

Argentine Republic.—Upper Rio Chico, Patagonia.

ASIO MAGELLANICUS NIGRESCENS (Berlepsch).

Bubo nigrescens BERLEPSCH, Proc. Zool. Soc. Lond., 1884, p. 309.

Chars. subsp.—Similar to *Asio magellanicus magellanicus*, but with more blackish and less rufous both above and below.

Type locality.—Cechce (10,000 feet), western Ecuador.

Geographical distribution.—Ecuador.

Measurements (of type, a female).—Wing, 350 mm.; tail, 185 mm.; culmen, 30.5 mm.; tarsus, 80 mm.

Although not examined in the present connection, this form is apparently quite distinct, differing from *virginianus* and the other similar races in its deep blackish appearance and its notable reduction or lack of fulvous tints.

ASIO MAGELLANICUS MESEMBRINUS, new subspecies.

Chars. subsp.—Resembling *Asio magellanicus magellanicus*, but very much more rufescent throughout, and with a larger bill.

Type locality.—San José, Costa Rica.

Geographical distribution.—Costa Rica.

Measurements (of type).—Wing, 340 mm.; tail, 198 mm.; exposed culmen, 41 mm.; culmen without cere, 29 mm.; tarsus, 63 mm.; middle toe, 39 mm.

Description.—Type, [female] adult, No. 33218, U.S.N.M.; San José, Costa Rica; J. Carmiol. Above brownish black, much mottled and vermiculated with whitish and buffy, these markings least conspicuous on the head; the cervix, upper back, and rump with much

^aSyst. Nat., I, 1788, p. 286.

tawny; all the feathers of the upper parts with the subbasal portions tawny, the exterior webs of scapulars also of this color; wing-coverts like the back, but with more whitish; wing-quills fuscous, with broad, broken, buffy bars on the outer webs, and bars of ochraceous buff on the inner vanes, these markings becoming distally more obsolete and brownish; tail fuscous, the middle feathers very irregularly barred and mottled with buffy and whitish, the rest vermiculated and more regularly barred with buffy and ochraceous; forehead and supraloral region mixed white, buffy, ochraceous, and dark brown; facial disk tawny, mixed with whitish and blackish, bounded behind by a black bar which is almost continuous with the black and tawny "horns;" chin and throat white, between them a band of dark brown and tawny feathers; chest deep tawny with vermiculations and large spots of blackish, mixed with some white; rest of lower parts deep tawny, with some admixture of white medially, and thickly barred with dark brown; lining of wing white and tawny, barred and spotted with blackish; tibiæ tawny, slightly spotted posteriorly with dusky; feet and tarsi dull buff, almost unmarked.

This form is much more different from all of its nearest geographic relatives than it is from *Asio m. virginianus*, with which it closely agrees in color, though much inferior in size.

ASIO MAGELLANICUS MELANCERUS, new subspecies.

Chars. subsp.—Similar to *Asio magellanicus mesembrinus*, but rufescent colors paler and less extensive both above and below, particularly on abdomen, thighs, and feet, the last more spotted; face somewhat lighter.

Type locality.—Tehuantepec City, Oaxaca, Mexico.

Geographical distribution.—Guatemala, and Mexico north to Jalisco, Guanajuato, and southern Tamaulipas.

Measurements (1 male).—Wing, 320 mm.; tail, 180 mm.; exposed culmen, 36 mm.; culmen without cere, 26. (*3 females.*)—Wing, 345–355 (average, 349) mm.; tail, 205–210 (average, 207.3) mm.; exposed culmen, 39–41 (average, 40) mm.; culmen without cere, 27–29 (average, 28) mm.

Description.—Type, adult female, No. 59497, U.S.N.M.; Tehuantepec City, Oaxaca, Mexico, October 16, 1869; F. Sumichrast. Upper surface brownish black, mottled and vermiculated with white, buffy, and deep ochraceous, this marking least extensive on the head; wing-coverts like the back; wing-quills fuscous, with wide broken bars, exteriorly of whitish or light brownish, interiorly of ochraceous or ochraceous buff; tail fuscous, broadly barred with whitish and ochraceous, most irregularly on the middle feathers; forehead and supraloral region brownish black, mottled with white and buffy; facial disk grayish, mixed with ochraceous and blackish, bounded behind by a