

having been recorded both from British Honduras as well as from the Republic of that name <sup>4</sup>.

Mr. Ridgway <sup>17</sup> states that M'Leannan's specimens from Panama named *G. cærulescens* by Lawrence <sup>15</sup> are exactly intermediate in colour between that form from Brazil and *G. niger* from Mexico. Our birds from the State of Panama, a little further to the westward <sup>3</sup>, agree with the northern ones.

### ARCHIBUTEO.

*Archibuteo*, Brehm, Isis, 1828, p. 1269; Sharpe, Cat. Birds Brit. Mus. i. p. 195.

A genus of the Northern Hemisphere, two species being found in North America—one of them, *Archibuteo ferrugineus*, occurring in Northern Mexico. In size and general features the resemblance between *Archibuteo* and *Buteo* is very great, but the former genus may at once be distinguished by having the front and sides of the tarsi feathered, while in the species of the latter genus the feet are bare. The wings are long and pointed, the fourth quill being the longest and the first to the fourth emarginate on the inner web; the tail is nearly even; the toes short, the claws small but stout. The nostrils are irregularly oval, with no visible central tubercle; they are slightly covered by upcurving loreal bristles; the tomia of the maxilla has no notch and is but slightly festooned. A more pronounced difference between the genera *Buteo* and *Archibuteo* consists in the transversely-plated hinder aspect of the tarsus in the former genus, instead of the reticulated and more Aquiline character of the scales in *Archibuteo*. This feature, however, is not at once apparent, owing to the feathered covering of the tarsus in the latter genus.

#### —1. *Archibuteo ferrugineus*.

*Falco ferrugineus*, Licht. Abh. k. Ak. Berl. 1838, p. 428 <sup>1</sup>.

*Archibuteo ferrugineus*, Gray, Gen. Birds, p. 12 <sup>2</sup>; Cassin, Birds Cal. & Texas, pp. 104, 159, t. 26 <sup>3</sup>; Ridgw. in Baird, Brewer, & Ridgw. N. Am. Birds, iii. p. 300 <sup>4</sup>; Sharpe, Cat. Birds Brit. Mus. i. p. 199 <sup>5</sup>; Bendire, Life Hist. N. Am. Birds, p. 259, t. 9. ff. 1, 2, 4 <sup>6</sup>; A. O. U. Check-list N. Amer. Birds, 2nd ed. p. 135 <sup>7</sup>.

Supra ferrugineus, plumis omnibus medialiter fuscis ad basin albis; alis griseo-fuscis, secundariis albido terminatis et indistincte fusco fasciatis, subtus fere albis: subtus albus, plumarum rhachidibus strictissime fuscis, hypochondriis fusco sparsim maculatis; tibiis et tarsis plumosis ferrugineis, fusco crebre transfasciatis; cauda supra ferrugineo lavata ad basin griseo irrorata, subtus pure alba: cera et digitis flavis. Long. tota circa 23·0, alæ 17·5, caudæ 9·3, tarsi 3·4. (Descr. exempl. ex Mexico. Mus. Brit.)

*Juv.* Supra fere omnino fuscus, colore ferrugineo absente; tibiis et tarsis albidis, fusco maculatis.

*Hab.* WESTERN NORTH AMERICA, from the Plains (Eastern North Dakota to Texas) westward to the Pacific, and from the Saskatchewan region south into Mexico <sup>7</sup>.—N. MEXICO, Real del Monte (*Mus. Brit.* <sup>5</sup>).

We have not received any skins of this species from our collectors in Mexico,