

VARIETY, *atlanticus*.

The common species as just described. Feathers of the face behind the eye, always bright reddish fulvous, and the entire plumage more marked with that color than in the others, as below. This variety inhabits the eastern and northern portion of North America.

VARIETY, *pacificus*.

Feathers of the face, behind the eye, ashy, generally faintly tinged with fulvous. General plumage with the fulvous color paler than the preceding.

This variety appears to be restricted to the west, and nearly all the specimens that we have seen are of a smaller size than it is usual to find in the eastern bird, though we have seen specimens of the latter which were not larger.

VARIETY, *arcticus*.

BUBO ARCTICUS. Swainson, Faun. Bor. Am. Birds, p. 86, pl. 30. (1831.)

BUBO SUB-ARCTICUS. Hoy, Proc. Acad., Philada., VI. p. 211. (Dec. 1852.)?

BUBO SEPTENTRIONALIS. Brohm., Vog. Deutschl., p. 120. (1831.)?

STRIX SCANDIACA. Linn., Syst. Nat., I. p. 132. (1766.)?

Feathers of the face, pure white, or very pale cream color. General plumage, of a predominating pale yellowish-white, or cream color, of various shades in different specimens, sometimes nearly pure white, especially on the under parts, and always marked with brown, frequently very pale and indistinct, in the same general manner as in characteristic specimens of *B. virginianus*, var., *atlanticus*, but with the lines and stripes much less numerous and paler; tarsi and toes, nearly pure white. Size, in some specimens, quite as large as in the common variety, and the plumage with more or less of the same reddish fulvous at the bases of the feathers.

Of the specimens of this bird that we have seen, one is Dr. Hoy's original, and another was brought from California, by Mr. Bell. The latter is the smaller, and is probably a male. Dr. Hoy's specimen, which appears to be a large female, has the upper mandible with a more prominent lobe than is usual in specimens of this species.

VARIETY, *magellanicus*.

STRIX MAGELLANICUS. Gm., Syst. Nat., I. p. 286. (1788.) Buff. Pl. Enl., I. pl. 385.

STRIX NACURUTU. Vieill., Nouv. Dict., VII. p. 44. (1817.)

BUBO LUDOVICIANUS. Daudin, Traite d'Orn, II. p. 210?

Very similar to the common bird of eastern North America, and has all the plumage at base fulvous, very variable in color, frequently lighter than the common variety, but sometimes very dark; plumage behind the eyes, generally pale cinereous, but in some specimens more or less tinged with fulvous.

This variety inhabits, apparently, the whole of South America, and, probably, also southern North America.

DIMENSIONS. *Female*.—Total length, 22 to 25 inches; wing 15 to 16; tail, 10 inches. *Male*, total length, 13 to 21 inches; wing, 14 to 15; tail, 9 inches. The western and southern varieties producing smaller specimens than the eastern and northern.