

	Type specimen (sex unknown).	Challenger specimen (Female).
	Inches.	Inches.
Total length of skin, . . . . .	17 (above)	17.7
Wing, . . . . .	12	12
Tail, . . . . .	7.5	7.2
Bill from gape, . . . . .	1.5	1.5
Tarsus, . . . . .	2.75	2.8
Hind toe and claw, . . . . .	1.75	2.2
Middle toe s. u., . . . . .	...	1.7
Claw of ditto, . . . . .	...	0.8
Culmen (exclusive of cere), . . . . .	...	1.1
Cere, . . . . .	...	0.4

“ Mr Cassin describes the type specimen as having ‘ the third, fourth, and fifth quills longest and nearly equal,’ which agrees with the Challenger specimen, as does his description under the head of ‘ form’ generally; but I think that, in speaking of the toes as having ‘ their under surfaces strongly corrugated or pustulated, claw very large, long, and curved,’ he uses rather stronger language than is strictly applicable to the Challenger specimen, though in this the under surface of the feet is certainly somewhat corrugated and roughened, and the claws are slightly longer than in *Buteo vulgaris* or in *Buteo desertorum*.

“ As regards the difference of coloration in the two specimens, Mr Cassin describes the type as having the ‘ head and entire underparts and upper tail-coverts yellowish-white, all the feathers being pure white at their bases and widely terminated with pale yellowish, more distinct on the breast and tibiae.’

“ In the Challenger bird the upper part of the head is dark wood-brown like the mantle, except that some of the feathers, especially on the crown and forehead, are partially edged with yellowish white; on the sides of the head these white edgings are more conspicuous; the throat is white; the breast, abdomen, under tail-coverts, flanks, and wing-linings are white, slightly tinged with buff especially on the tibiae, and more or less mingled with wood-brown throughout, except on the lower abdomen and tibiae, the brown predominating over the buffy-white on the flanks, and almost entirely covering the sides of the breast.

“ Mr Cassin further describes the type specimen as having the ‘ occiput and neck behind with oblong longitudinal spots of umber-brown, which is the colour also of all the upper surface of the body, wings, and tail; shafts of quills reddish-chestnut on their upper surface, white beneath; inner webs of quills widely edged with white; tail beneath silky-white tinged with yellowish.’

“ The Challenger specimen agrees with this portion of Mr Cassin’s description, with