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Species No.: 450 Ba

Band size: 01 AY



Morphometrics:

	Adult Male	Adult Female	
Wing:	60 – 67 mm	59 – 66 mm	
Tail:	34 – 42 mm	33 – 41 mm	
Bill:	10.2 – 14.6 mm	11.6 – 13.9 mm	
Tarsus:	16.0 -19.1 mm	16.2 – 18.6 mm	
Weight:	9.8 – 13 g	8.0 – 13.5 g	

Ageing:

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	Bill & nasal groove:	Adult Male(1+) black or blackish -grey;	Adult Female (1+) variable from black, to blackish-grey, or dark brown with pale base to lower mandible;	Immature (1) similar to adult female;	Juvenile (J) dark brownish grey with pinkish or yellowish base
	Gape:	grey or black;	grey or black;	yellow;	yellowish or flesh;
	Iris:	reddish brown;	similar to male, but also described as yellow;	pale chestnut or orange-brown;	brown or fawn;
	Supercilium:	none;	straw yellow;	off-white;	light brown or buff;
	Chin & throat:	black;	pale yellow or pale- straw yellow, paler or off-white on chin;	off-white;	off-white;
	Breast, & flanks:	belly orange-yellow;	dull yellow or pale yellow usually with diffuse brown or grey-brown streaks;	paler and less extensive yellow than adult female	buff or light brown; ;
	Alula tip shape:	pointed;	pointed;	rounded;	rounded.

Juveniles are distinguished by plumage and bare parts and have more rounded tip to outer primaries than adults;

First immature males and females are distinguished from adult female by colour of chin, throat and underparts;

Immatures attain full adult plumage before they are one year old. Thus immatures are (1) and adults are aged (1+).

Sexing:

Adults are sexually dimorphic on plumage; Incubation by both sexes.