Adult Male

52 – 62 mm

52 – 61 mm

13 – 16.2 g

35.2 – 38.2 mm

Juvenile

Species No.: 499

Band size: 02

Morphometrics:

THL: Wing: Tail: Weight:

Shy Heathwren Calamanthus cauta

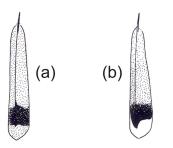
Ageing:

Adult (1+) Immature/Juvenile (1) or (J) Bill: dull grey-black; upper mandible dark grey and lower mandible pale grey; Gape: grey; grey; Palate: grey; pink-grey; Iris: usually red-brown; dark-brown, greyish-white, grey, or blue-grey;

Sexing : Some males are slightly larger than females, but there is overlap in the range of all measurements, so morphometrics can only separate the largest males.
Adult plumage is dimorphic – male throat and breast is white with dark brown streaking whereas female throat and breast has a buff wash and is not as heavily streaked.
Eyebrow of male is also generally whiter than that of females.
Only female incubates.

Similar Species:

Chestnut-rumped Heathwren *C. pyrrhopygia* does not have the prominent white "shoulder" patch of *C. cauta*. Also shape of sub-terminal band on outer tail feather t6 is diagnostic (see drawing).



Variation in shape of sub-terminal band of t6 -

Adult Female

50 – 56 mm

50 – 58 mm

13 – 14.5 g

34.4 – 36.6 mm

(a) C. pyrrhopygia

(b) C. cauta