Chestnut Quail-thrush Cinclosoma castanotus Species No.: 437 Band size: 05 Adult Male Juvenile Adult Male C.c. calarum Adult (central & western C.c. castanotus Female Aust.) (S.A., N.S.W & Vic. mallee) Immature Juvenile Male

## Morphometrics:

Three subspecies, but the size differences are minimal, so the below measurements recorded for nominate *C.c. castanotus* can be applied as a guide to all subspecies measurements:

	Adult Male	Adult Female
Bill (tip to skull):	20.3 – 24.0 mm	20.7 – 22.8 mm
Wing:	99 – 107 mm	93 – 102 mm
Tail:	88 -113 mm	90 – 105 mm
Weight:	60 – 92 g	72 – 79.5 g

## Ageing:

Peter Marsack's drawings above amply illustrate plumage differences between adults, immatures and juveniles;

Immature females are almost indistinguishable from adults;

Immatures appear to retain juvenile remiges, rectrices, greater coverts and alula;

## Synchronous growth bars in wing and tail are obvious indicators of retained juvenile feathers.

## Sexing :

Adults differ in plumage and size with males larger than females; First Immatures differ in plumage, but insufficient data for size comparison; Juveniles are not plumage dimorphic. Usually female alone incubates.