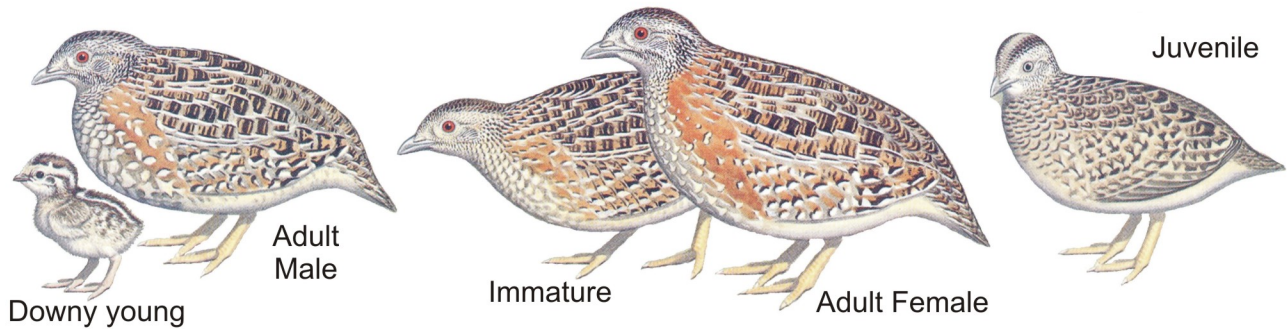


**Painted Button-quail** *Turnix varia*      **Species No.: 14**      **Band size: 05M 06F AY**

Note: Only positively sexed adults can be banded – males size 05 and females size 06 ABBBS bands.



**Morphometrics:**

Measurements below are for the nominate *T.v. varia* of mainland Australia. There is little morphometric data for ssp. *T.v. scintillans* of the Houtman Abrolhos, but the existing few measurements suggest that it is marginally smaller than the nominate:

	Adult Male	Adult Female
Wing:	96 – 106 mm	106 – 116 mm
8 <sup>th</sup> primary:	62 – 73 mm	72 – 79 mm
Tail:	40 – 48 mm	40 – 53 mm
Bill:	11.3 – 14.2 mm	12.2 – 15.8 mm
Bill depth*:	5.1 – 6.5 mm	5.3 – 7.3 mm
Tarsus:	19.7 – 23.9 mm	21.3 – 24.9 mm
Weight:	53 – 85 g	72 – 130 g

\*Bill Depth – measured at junction of culmen and feathering

**Ageing:**

	Adult (2+)	Juvenile
Bill:	light grey to dark grey or blue-horn;	dark brownish-grey with pinkish white base;
Iris:	red;	blue-grey sometimes with pale greenish or pale yellowish tinge;
Forehead & sides of face:	fine black and white spotting;	mottled grey and brown;
Neck feathers:	male – dull chestnut with black and white at sides of neck; female – chestnut or rufous patch is wider and brighter than male and continues to hindneck;	chestnut is absent;
Primaries & alula:	dark brown with narrow white outer edges;	narrow white outer edges and tips broader than adults;

Juvenile moults to an immature plumage within a few months of fledging and adult plumage is

Attained at about one year old, so age adults (2+);

Immatures (2-) are generally similar in plumage to adults, but retain juvenile outer primaries.

**Sexing:**

Sexually dimorphic in size and plumage, with adult females being larger and more brightly coloured than adult males (see above);

Incubation by male only starting when the clutch is complete.