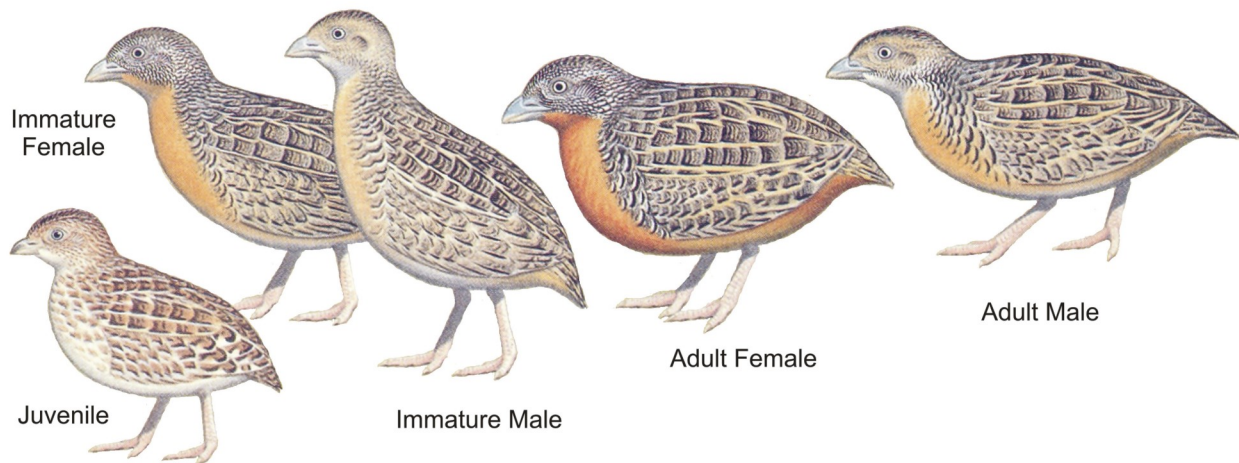


Red-chested Button-quail *Turnix pyrrhothorax* Species No.: 19 Band size: 04 AY



Morphometrics:

	Adult Male	Adult Female
Wing:	74 – 82 mm	80 – 89 mm
8 th primary:	47 – 53 mm	52 – 59 mm
Tail:	29 – 34 mm	28 – 38 mm
Bill:	9.5 – 11.9 mm	10.9 – 13.1 mm
Bill depth*:	5.8 – 6.9 mm	6.4 – 8.2 mm
Tarsus:	16.7 – 19.4 mm	18.4 – 21.1 mm
Weight:	27 – 46 g	43 – 76 g

*Bill Depth – measured at junction of culmen and feathering

Ageing and sexing:

Post-juvenile moult results in immature plumage within 2 - 3 months of hatching and moult to adult plumage commences at about 1 year old. Thus adults are aged (2+).

Adult females are considerably larger than males (see measurements above) and can also be sexed on plumage characteristics as illustrated above and as follows:

	Adult Male (2+)	Adult Female (2+)
Forehead & forecrown:	mottled brown & black-brown;	finely spotted black and white;
Supercilium, lores & ear coverts:	rufous-buff, white bases of feathers sometimes exposed on lores, dark brown tips make ear coverts look darker than supercilium;	white to pale buff finely scaled by black fringes to feathers making some birds look dark-faced;
Chin & throat:	white;	orange-rufous;
Breast, flanks, thighs vent & under-tail-coverts:	pale orange-rufous grading to white on belly;	mostly dark orange-rufous to rufous-brown, usually with centre of belly white;

Immatures of both sexes can also be identified on the same plumage characteristics, they are simply paler than the adults – see illustrations;

Incubation by male only.