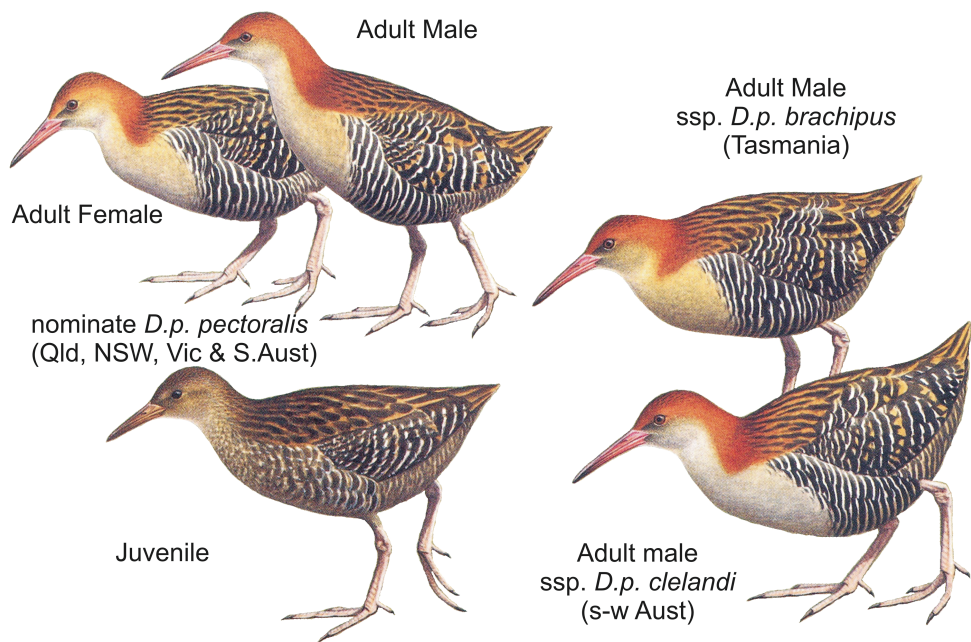


Lewin's Rail *Rallus pectoralis* Species No.: 45 Band size: 06



Morphometrics:

	<i>R.p. pectoralis</i>		<i>R.p. brachipus</i>	
	Adult Male	Adult Female	Adult Male	Adult Female
Wing:	92 – 110 mm	96 – 103 mm	102 – 106 mm	97 – 105 mm
8 th Primary:	68 – 79 mm	60 – 73 mm	71 – 77 mm	69 – 77 mm
Tail:	42 – 52 mm	39 – 46 mm	40 – 50 mm	41 – 48 mm
Bill:	30.4 – 39.3 mm	27.9 – 33.1 mm	31.7 – 39.0 mm	30.2 – 35.6 mm
Tarsus:	28.4 – 35.0 mm	26.2 – 31.8 mm	36.1 – 41.3 mm	33.6 – 39.2 mm
Weight:	71 – 100g	63 – 111 g	73 – 112 g	71 – 102 g

Because of the small sample of *D.p clelandi*, reliable measurements are not available.

Ageing:

See illustrations above to separate adults from juveniles

There is little data on moult stages or the timing of its progression. However, it is known that juvenile plumage is attained within a few months of a downy young leaving the nest; Within the first year juveniles gradually moult into an immature plumage, which is similar to that of adults, but they retain juvenile primaries. It is therefore most likely that full adult plumage is not achieved until the second or third year, so birds if full adult plumage should be aged (2+).

Sexing:

The largest adult males are larger than all adult females (see morphometrics above), but the sex of adults can also be determined by the following plumage characteristics:

	Adult Male	Adult Female
Crown & nape:	black-brown heavily streaked with rufous edges to feathers;	narrower rufous streaking and duller than male;
Supercilium & sides of neck:	broad bright rufous;	narrow light brownish-rufous;

Probable that the female alone incubates;