

**Purple-gaped Honeyeater** *Lichenostomus cratitius*    **Species No.: 620**    **Band size: 03**



**Morphometrics:**

	<i>L.C.occidentalis</i> (Vic, mainland SA & WA)		<i>L.c. cratitius</i> (Kangaroo Is, SA.)	
	Adult Male	Adult Female	Adult Male	Adult Female
Bill (skull):	16.7 – 20.2 mm	16.2 – 19.0 mm	18.4 – 19.9 mm	16.6 – 18.9 mm
Wing:	76 – 89 mm	75 – 84 mm	76 – 90 mm	69 – 88 mm
Tail:	71 – 83 mm	76 – 80 mm	74 – 88 mm	74 – 88 mm
Weight:	19.5 – 24.7 g	15.5 – 22.5 g	12.5 – 23.2 g	17.0 – 19.0 g

**Ageing:**

	Adult (2+)	Immature (2-) or (1)	Juvenile (J)
Gape & fleshy extension	purple;	flesh coloured changing to pinkish-mauve;	yellow;
Bill & tomtia;	black;	dark grey;	dark grey, yellow base;
Crown & nape	grey with indistinct fine black barring;	grey with grey-brown suffusion;	grey with brownish to grey brown suffusion;
Hindneck:	grey or brownish-grey with grey-olive suffusion;	brownish-grey – retain a proportion juvenile feathers;	light brown or brownish;
Malar area:	yellow forming a distinct sub-moustachial stripe;	pale yellow – yellow;	pale yellow;
Alula tip:	pointed;	rounded;	rounded;

Immatures may retain juvenile remiges and rectrices that will possibly have synchronous growth -bars/fault-bars;

Moult to complete adult plumage commences September/October when the bird is at the beginning of its second year. Thus birds identified as immatures in Autumn/Winter will be (1) and in Spring/Summer (2-). Adults are therefore (2+).

**Sexing :**

No differences in plumage, though males are generally larger than females, but there is a large overlap in measurements.

Not known whether incubation is by both sexes, but like other small honeyeaters, probably only the female incubates.