

Lewin’s Honeyeater *Meliphaga lewinii* Species No.: 605 Band size: 04 AY



Morphometrics:

Three subspecies as follows:

	<i>M.l. lewinii</i> (Vic, NSW and Qld north to Rockhampton region)		<i>M.l. mab</i> (Rockhampton region to Cooktown, Qld)	
	Adult Male	Adult Female	Adult Male	Adult Female
THL:	44.9 – 47.0 mm	42.7 – 44.0		
Bill:	19.7 – 25.9 mm	20.5 – 23.2 mm	23.8 – 27.8 mm	21.8 – 25.4 mm
Wing:	96 – 106 mm	85 – 97 mm	90 – 102 mm	88 – 93 mm
Wing Span:	> 308 mm	< 295 mm		
Tail:	87 – 96 mm	76 – 90 mm	79 – 91 mm	16 – 83 mm
Tarsus:	23.3 – 27.0 mm	21.3 – 24.5 mm	22.8 – 25.5 mm	21.5 – 23.6 mm
Weight:	32.0 – 38.7 mm	26.0 – 33.5 mm	28 – 39 g	29.6 – 36.5 g

M.l. amphochlora (n. of Cooktown, Qld) – few specimens

	Adult Male	Adult Female
Bill:	23.1 – 26.3 mm	22.1 – 23.1 mm
Wing:	91 – 96 mm	80 – 91 mm
Tail:	76 – 83 mm	72 – 81 mm
Tarsus:	25.1 – 26.1 mm	22.8 – 23.0 mm
Weight:	31.5 g	29.0 g

In northern Queensland there is a small overlap in the morphometrics of Lewin’s and the similarly plumaged Yellow-spotted Honeyeater, but those within the overlap range can usually be separated by the shape of the yellow facial markings.

Ageing:

	Adult (2+)	Immature (1)	Juvenile
Forehead:	dark grey tinged olive	as adult	brownish-grey
Crown, nape:	grey-olive with fine black-brown streaking	as adult	grey-olive
Mantle, scapulars, back & rump:	dark olive	greyish-olive	grey olive
Chin, throat & breast:	olive –grey	olive-grey	yellowish-olive
Tail & flight feathers:	olive	brown	brown
Alula:	dark brown to olive, pointed tip;	light brown, rounded tip;	light brown, rounded tip;

Adult plumage attained early in second year coinciding with adult post-breeding moult.

Sexing :

Sexes are identical in plumage but male is larger than female.
Not known whether both sexes brood.