

**Macleay's Honeyeater** *Xanthotis macleayana* Species No.: 615 Band size: 04 (05) AY



**Morphometrics:**

	Adult Male	Adult Female
Wing:	86 – 96 mm	79 – 94 mm
Tail:	67 – 83 mm	65 – 81 mm
Bill:	25.4 – 30.1 mm	23.0 – 27.9 mm
Tarsus:	23.9 – 27.5 mm	23.3 – 26.8 mm
Weight:	30 – 39 g	26 – 31 g

**Ageing:**

There is a dearth of information on ageing on the basis of either bare parts or plumage except for various statements that juveniles / immatures are “similar” or “very similar” in appearance to adults, but “duller”, “lighter” or “paler”;

Nevertheless there are fairly obvious differences as follows:

	Adult (1+)	Juvenile
Forehead, crown & sides of nape:	black with grey-olive suffusion;	dark grey to grey black with olive-grey suffusion;
Ear coverts:	off-white to grey with yellow wash;	brownish grey;
Mantle & scapulars:	dark brown with large yellow-brown rosethorns;	dark brown with narrow pale brown or off-white rosethorns;
Flanks & thighs:	grey-brown;	light grey-brown
Alula:	pointed tips;	rounded tips;

Timing and extent of moults is not well understood apart from the fact that birds fledge in juvenile plumage. Thus all but juveniles should be aged (1+);

Immatures retain juvenile remiges and rectrices.

**Sexing :**

There is no sexual dimorphism in plumage or measurements;

Female alone incubates.