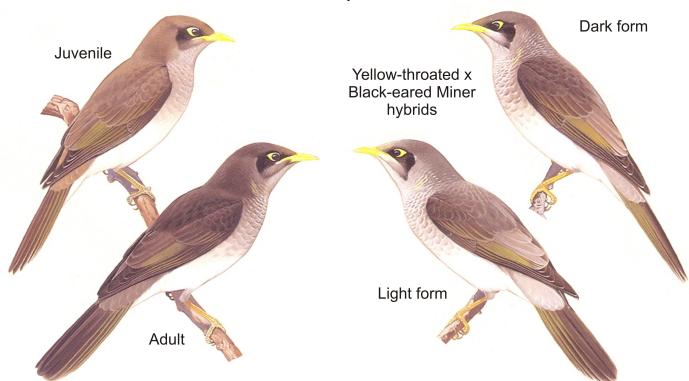
Black-eared Miner Manorina melanotis Species No.: 967 Band size: 05



Morphometrics:

	Adult Male	Adult Female		
THL:	44.9 – 47.9 mm	43.5 – 47.2 mm		
Wing:	120 – 130 mm	117 – 122 mm		
Tail:	102 – 114 mm	100 – 108 mm		
Weight:	49 – 68 g	48 – 64.5 g		

Ageing:

Juveniles are readily separated from adults by plumage;

Immatures retain juvenile remiges and rectrices;

First Immatures undergo moult at the same time as adults post-breeding. Thus adults (2+) and Immatures (2-);

Sexing:

No difference in plumage between sexes, but males larger than females – female wing < 122 mm and 60% males >122 mm;

Incubation by helpers so brood patch is an unreliable sexing indicator.

Key to Black-throated Miners, hybrids and Yellow-throated Miners:

Assess the two plumage characters 1. Colour of feathering on mandibular rami (lower jaw) and its contrast with throat plumage colour; and 2. Degree of contrast between the dorsum and rump; then compare against the following key:

Degree of contrast between the dorsum and the rump

	Very strong		Strong	Moderate	Weak	Very weak	No contrast
Contrast of feathering on lower	Paler	YtM	YtM	YtM	Hybrid	Hybrid	Hybrid
jaw with that of	Same	Hybrid	YtM	YtM	Hybrid	Hybrid	Hybrid
throat	Darker	Hybrid	YtM	Hybrid	BeM	BeM	BeM