

Yellow-throated Miner *Manorina flavigula*

Species No.: 635

Band size: 05 (06)



Adult

Juvenile

Morphometrics:

Four subspecies recognised on the mainland and a fifth on Tiwi Is. Morphometrics for the four mainland subspecies as follows:

	<i>M.f. flavigula</i> (coastal & central Qld, Murray-Darling basin NSW, n-w Vic, e. SA)		<i>M.f. wayensis</i> (n-w NSW, w. Qld, central Aust)	
	Adult Male	Adult Female	Adult Male	Adult Female
Bill:	24.1 – 26.8 mm	22.8 – 26.8 mm	22.8 – 27.1 mm	21.1 – 27.3 mm
Wing:	120 – 138 mm	116 – 136 mm	111 – 139 mm	107 – 134 mm
Tail:	101 – 121 mm	100 – 120 mm	94 – 115 mm	90 – 115 mm
Weight:	54 – 86.5 g	50 – 59 g	46.5 – 65 g	41 – 57 g

	<i>M.f. obscura</i> (s-w WA, w. SA)		<i>M.f. lutea</i> (Kimberley Div, WA & n. NT)	
	Adult Male	Adult Female	Adult Male	Adult Female
Bill:	25.6 – 31.8 mm	25.7 – 29.1 mm	25.7 – 29.5 mm	24.9 – 27.8 mm
Wing:	120 – 138 mm	119 – 128 mm	125 – 148 mm	123 – 136 mm
Tail:	100 – 115 mm	100 – 112 mm	101 – 123 mm	105 – 121 mm
Weight:	58 – 75 g	59 – 66 g	65 – 74 g	56 – 78.5 g

Ageing:

	Adult (2+)	Juvenile / Immature
Bill:	orange-yellow;	yellow;
Bare skin behind eye:	yellow;	initially greyish, then yellow;
Forecrown:	brownish-grey with yellow-orange suffusion;	light grey-brown with dull yellow-olive tinge;
Rest of crown, nape & hindneck:	brownish-grey, greyish with light brown tinge;	light grey-brown with brown suffusion;
Upperparts:	brownish-grey, or light grey-brown with pale grey fringes to feathers;	brownish-grey with brown suffusion;
Breast:	off-white with distinct dark brown scalloping;	light grey-brown with indistinct off-white scalloping;

Juvenile readily distinguished from adult by plumage and bare parts;

First Immatures very similar to adult but retain juvenile remiges, rectrices and alula;

Alula of juveniles and immatures have rounded tip, adults have pointed alula tip;

Adult plumage acquired early in the second year. Thus age Adults (2+) and Immatures (1) or (2-) depending on time of year and status of moult.

Sexing :

Not dimorphic in either plumage or recorded measurements, but males tend to be marginally larger than females;

Incubation mainly by female, but male may assist.