Graceful Honeyeater Meliphaga gracilis Species No.: 612 Band size: 03 (02)



Morphometrics:

	Adult Male	Adult Female
THL:	39.5 – 40.6 mm	36.4 -39.1 mm
Bill width at base:	4.5 – 4.8 mm	4.0 - 4.6 mm
Wing:	75 – 78 mm	70 – 72 mm
Wing Span:	242 – 248 mm	225 – 238 mm
Tail	61 – 67 mm	55 – 61 mm
Weight:	14.0 – 17.0 g	12.5 – 16.5 g

Ageing:

Moustachial stripe: Mantle, scapulars back & rump:	Adult (1+) & Immature (1) narrow pale yellow uniform grey-olive	Juvenile pale yellow, less distinct than adult light greyish olive with light tawny brown suffusion to centre
Breast:	pale olive-grey centrally, darker olive on sides of upper breast and faint straw-yellow suffusion	pale olive-grey with faint yellow- olive suffusion to centre of breast

Sexing: Sexes are identical in plumage but male is larger than female;

over entire breast

Not known whether both sexes brood.

Similar Species:

Graceful Honeyeater can be separated from the similarly plumaged Yellow-spotted Honeyeater by weight and the width of the bill at its base-

Graceful Honeyeater Yellow-spotted Honeyeater Weight: \leq 17.0 g \geq 21.0 g, Width of bill: \leq 4.8 mm \geq 5.2 mm

Lewin's Honeyeater also has similar plumage, but is much larger and facial markings are distinctive;

