

Morphometrics:

	Adult Male	Adult Female
Wing:	103 – 107 mm	106 – 114 mm
Tail:	35 – 38.5 mm	37 – 40 mm
Bill:	29 – 31 mm	29 – 35 mm
Tarsus:	21 – 23 mm	22 – 24 mm
Weight:	34 – 46 g	34 – 65 g

Ageing:

Juveniles begin partial moult to first immature plumage in late August during southern migration; First Immature (1) retain juvenile primaries and secondaries. Also retain some juvenile inner upperwing coverts which have pale buff and rufous tips. This plumage is usually held until about mid-March when moult to second immature commences coinciding with adult pre-breeding moult; Second Immatures (2-) are similar in plumage to adult non-breeding plumage. Some of these birds stay in Australia for the austral winter. Distinguished from adults by new of outer primaries; Adult non-breeding plumage first attained at start of second austral summer (2); Adult breeding plumage first attained at end of second austral summer, so breeding adults are aged (3+).

Sexing:

No sexual difference in size or plumage.