

Morphometrics:

Sixteen subspecies are recognised from s-e Asia to the s-w Pacific islands with the nominate and one subspecies occurring in Australia as follows:

	Nominate <i>C.m. minutillus</i> (n. WA and NT – does not migrate)		ssp. <i>Cm. barnardi</i> (n-e NSW & Qld – migrates north after breeding season)	
	Adult Male	Adult Female	Adult Male	Adult Female
Wing:	91 – 99 mm	91 – 95 mm	100 – 105 mm	100 – 103 mm
Tail:	57 – 66 mm	57 – 61 mm	58 – 68 mm	62 – 66 mm
Bill:	15.6 – 18.4 mm	16.6 – 18.2 mm	16.2 – 18.8 mm	18.2, 19.3 mm (2)
Tarsus:	13.1 – 17.3 mm	14.7 – 17.5 mm	14.6 – 16.5 mm	16.6, 16.3 mm (2)
Weight:	14.5 – 17.0 g	15.4 – 17.0 g	17.0 – 20.0 g	No data

## Ageing:

 9.		
Bill:	Adult (1+) grey-black sometimes with pale grey or blue-grey base to lower mandible;	Juvenile dark grey to black with large pale area to base of lower mandible which is pinkish at fledging;
Gape:	black;	pale yellow;
Iris:	dark brown, red-brown or red;	grey-brown to brown;
Supercilium ear coverts, lores & face:	mainly base white with varying degree of brown barring or mottling;	pale brownish grey grading to greyish white;
Upperparts: Underparts:	mostly iridescent olive-green; white with dark brown barring;	olive with only slight iridescence; mainly white grading to pale greyish brown and lacks barring;

Moult soon after fledging from juvenile plumage to an immature plumage possibly indistinguishable from adults . Thus all except juveniles should be aged (1+).

## Sexing:

Some adult males are larger than females but sexually dimorphic on characters listed below:					
	Adult Male	Adult Female			
Orbital ring:	bright orange-red to scarlet;	pale greenish-white to olive grey;			
Iris:	red-brown to red, some with brown	dark brown and in some tinged with off-			
	flecking may be immatures;	white or dirty cream;			
Forehead, crown	glossy green to dark glossy green	dull glossy green & never with a darker			
& nape:	with the cap being darkest;	cap;			