

Morphometrics:

	Adult Male	Adult Female
Wing:	280 – 290 mm	270 – 283 mm
Tail:	150 – 167 mm	147 – 158 mm
Bill Length:	39.5 – 41.9 mm	33.8 – 41.6 mm
Bill Depth at nostril:	8.8 – 10.2 mm	8.2 – 9.4 mm
Bill depth at gonys:	8.2 – 8.8 mm	7.0 – 8.1 mm
Tarsus:	25.0 -26.7 mm	24.9 – 26.6 mm
Weight:	172 – 225 g	164 – 188 g

Ageing:

Timing of moults is dependent on timing of breeding;

Post–natal moult to Juvenile (J) completed at about 42 days of hatching;

Immature plumages are poorly understood, but head pattern of Immatures is like that of juvenile and rest of plumage similar to adult;

Age when adult plumage is first attained, or of first breeding is not known, but breeding could not occur within the first year, so age adults and breeding birds as (2+).

Sexing:

No sexual dimorphism in plumage, but males slightly larger with thicker bill depth and larger gonys than females;

Both sexes incubate.