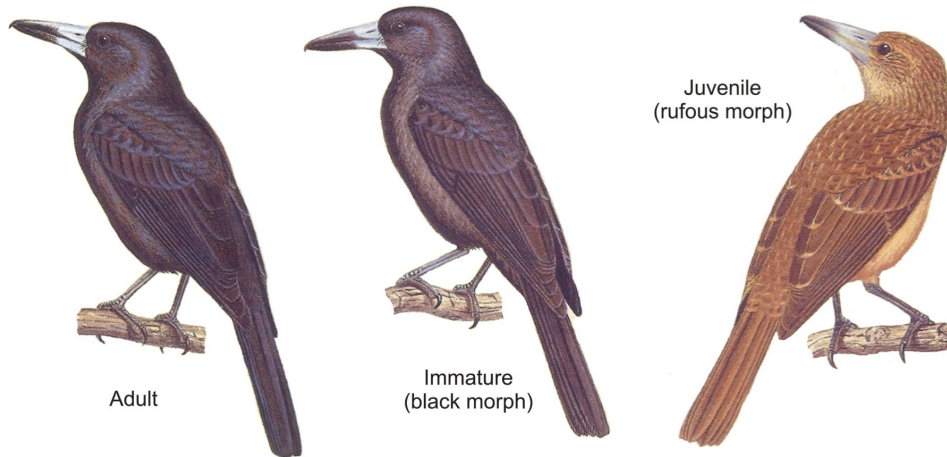


Black Butcherbird *Cracticus quoyi* Species No.: 701 Band size: 07 SS



Morphometrics:

Measurements for the three Australian subspecies follow:

	<i>C.q. spaldingi</i> (WA and NT)		<i>C.q. jardini</i> (Cape York, Qld, south to Cooktown)	
	Adult Male	Adult Female	Adult Male	Adult Female
Wing:	187 – 210 mm	182 – 190 mm	170 – 193 mm	173 – 179 mm
Tail:	139 – 161 mm	136 – 155 mm	141 – 155 mm	142 – 147 mm
Bill:	56.0 – 63.7 mm	53.2 – 60.5 mm	50.8 – 59.8 mm	50.5 – 56.5 mm
Tarsus:	37.3 – 45.8 mm	38.3 – 44.3 mm	37.6 – 42.9 mm	41.9 – 43.5 mm
Weight:	180 – 220 g	160 – 210 g	148 – 146 g	160 – 175 g

	<i>C.q. rufescens</i> (coastal n-e. Qld Daintree area to Burdekin River)	
	Adult Male	Adult Female
Wing:	166 – 184 mm	165 – 171 mm
Tail:	133 – 146 mm	125 – 137 mm
Bill:	50.9 – 59.0 mm	45.7 – 51.3 mm
Tarsus:	36.5 – 42.6 mm	33.1 – 41.0 mm
Weight:	123 – 178 g	137 – 163 g

Ageing:

	Adult (3+)	Juvenile
Bill:	largely pale blue or bluish-white on basal half and black on distal half;	dull bluing-grey bill with diffuse greyish-black tip;
Basic plumage:	glossy blue-black plumage;	all subspecies have dull blackish-brown plumage, but also a rufous morph occurs in ssp. <i>rufescens</i> only;

Juveniles moult to first immature plumage within a few months of fledging.

In ssp. *rufescens* juveniles may be either rufous or dull “black” and moult to immature plumage in the same morph colour, but both morphs commence moult to blackish adult-like plumage from approximately 1 year of age, coinciding with adult post-breeding moult.

First year immatures retain all or some juvenile feathers;

Immatures in adult-like “black” plumage are more blackish-brown rather than the glossy blue-black of adults and should be aged (2);

Confirmation needed, but immatures probably moult to full glossy adult plumage at the moult commencing at the end of their second year, thus adults should be aged (3+).

Sexing :

No difference in plumage, but males average larger than females;

Suspected that both sexes incubate, but confirmation needed.