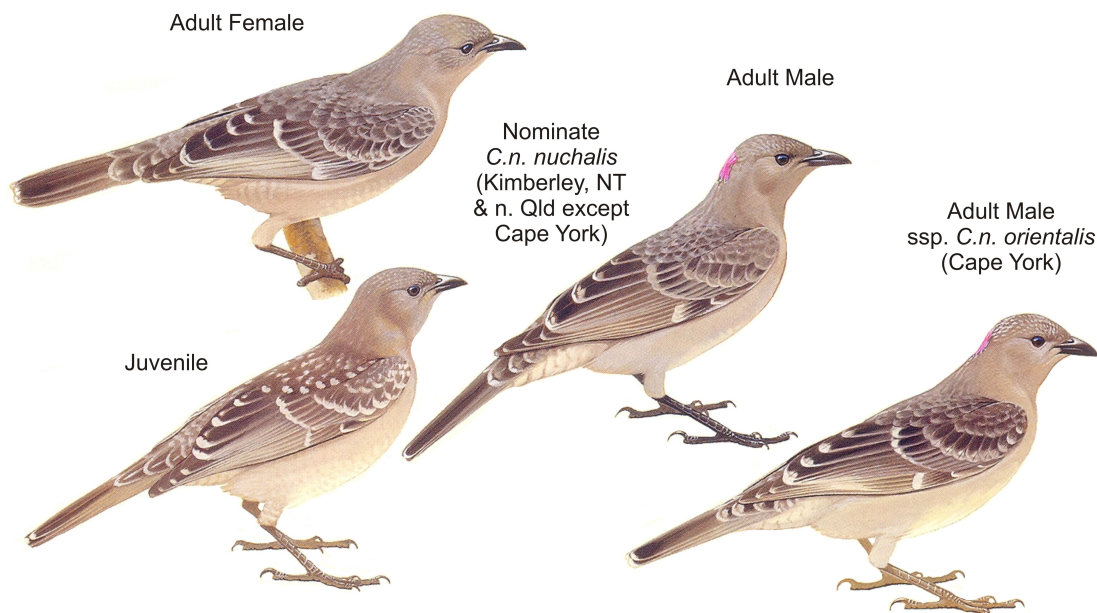


**Great Bowerbird** *Chlamydera nuchalis*

**Species No.: 683**

**Band size: 08**



**Morphometrics:**

	<i>C.n. nuchalis</i>		<i>C.n. orientalis</i>	
	Adult Male	Adult Female	Adult Male	Adult Female
THL:	65.6 – 71.8 mm	64.2 – 69.7 mm	65.4 – 71.6 mm	62.9 – 67.6 mm
Wing:	170 – 180 mm	162 – 175 mm	163 – 181 mm	152 – 174 mm
Tail:	130 – 155 mm	131 – 145 mm	121 – 143 mm	122 – 147 mm
Weight:	166.4 – 240.0 g	164 – 236 g	170 – 250 g	160 – 207 g

**Ageing:**

	Adult (2+)	Juvenile
Forehead, crown, nape & hindneck:	light brownish-grey or light grey-brown, darker on forehead and upper lores, dark brown mottling on upper forehead & crown;	light greyish-brown with fine off-white flecking & streaking;
Nuchal crest:	pink-mauve -prominent in males, Small or absent in females;	absent;
Upperparts:	boldly mottled dark brown and coarsely scalloped pale grey or grey-brown;	dark brown with irregular off-white spots and streaks;
Underparts:	mostly uniform light greyish-brown grading to paler cream in centre of belly, females have faint diffuse light grey-brown or brown barring;	entirely off-white with diffuse brown barring;

Juveniles and first immatures do not have a nuchal crest. Post-juvenile moult results in immature plumage with all juvenile remiges and rectrices retained; Probably attain adult plumage in complete first immature post-breeding moult, at about one year of age; Thus adults should be aged (2+); It is not known at what age females breed or when males first build and maintain a bower in which to successfully display and attract females. However, studies of other bowerbird species have demonstrated that display and bower construction are learned skills, so it is probable that males do not master display and construction skills until they are four to six years old.

**Sexing:**

Adults show slight differences in size and plumage;  
Females alone incubate.