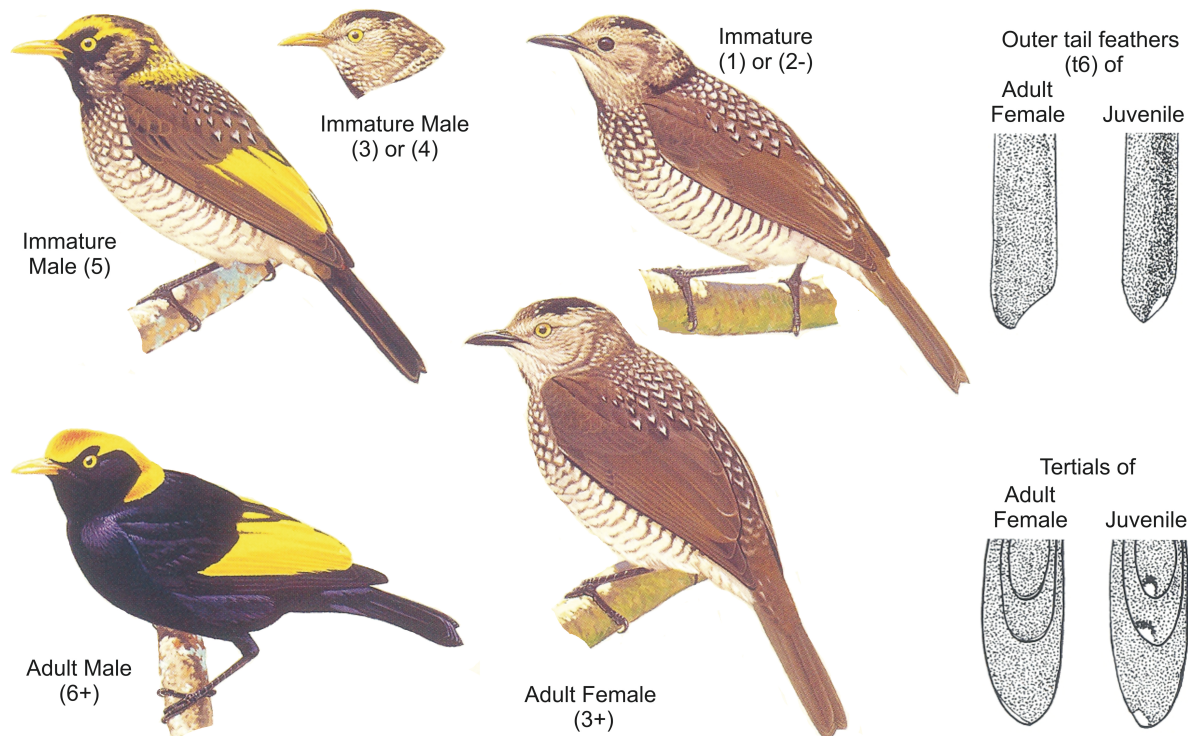


Regent Bowerbird (1 of 2) *Sericulus chrysocephalus* Species No.: 684 Band size: 06



Morphometrics:

	Adult Male (6+)	Adult Female (3+)
THL:	56.6 – 60.1 mm	55.7 – 59.7 mm
Wing:	120 – 135 mm	131 – 148 mm
Tail:	74 – 111 mm	92 – 111 mm
Tarsus:	32.5 – 36.8 mm	34.0 – 38.2 mm
Weight:	74 – 110 g	95 – 134 g

Ageing & Sexing:

	Juvenile (J)	Unsexed Immature (2-)	Adult Female (3+)
Bill:	blackish, but recently fledged have pale yellow tip;	blackish;	black – some older birds have pale yellow nasal area;
Gape:	yellow;	yellowish to black with age;	black, but may change to bright orange at start of breeding season;
Iris:	dark;	dark brown;	yellow with brownish mottling in younger birds to yellow in older;
Legs:	light grey;	light grey in (1) changing to brownish-black in (2);	blackish;
Nape, hindneck & sides of neck:	brownish with off-white shaft streaks dark lateral crown stripes merge with broad dark band across nape;	age (1) birds retain some juvenile feathers including dark band across nape;	complex combination of light grey-brown or light brownish with dark brown flecking or mottling (see illustrations);
Tertials:	rosethorn tips (see illustration above);	juvenile tertials retained in first immature (1);	no rosethorns;
Alula:	longest feather broad and rounded tip;	(1) immatures retain juvenile tip;	narrow and pointed tip;
Outer tail feathers:	(see illustration above);	first immatures (1) retain all juvenile rectrices;	different shape to juvenile tail feather tips (see above);
Underparts:	densely scalloped & barred;	densely scalloped & barred;	off-white or cream with bold dark-brown scalloping on breast grading to finer barring on lower underbody;

Regent Bowerbird (2 of 2)

Most adult females have longer wings than adult and immature males, but this difference (which is unique among passerines) is not as reliable for sexing as plumage and bare part differences that reliably identify the sexes and ages;

	Immature Male (3) & (4)	Sub-adult Male (5)	Adult Male (6+)
Bill & gape:	brownish-yellow;	yellow with brownish stripe under lower mandible;	dull orange or orange-yellow;
Iris:	mostly yellowish with numerous brown spots;	yellow with a few brown spots;	bright yellow;
Legs:	blackish;	as for adult male;	blackish or blackish brown, often with dark pinkish tinge to upper tarsus;
Head & neck:	as for adult female;	forehead & crown a mixture of yellow and dark brown feathers with some black feathers on face, lores & throat;	forehead, crown, nape hindneck & upper sides of neck vivid orange-yellow with diffuse orange-red or red patch in centre of crown & forehead with rest of face black with faint bluish sheen;
Overall appearance:	as for adult female except as mentioned above;	dark brown & yellow with some black around head & blackish-brown tail feathers;	bright golden yellow and glossy black;

Adult females alone incubate and feed nestlings and juveniles.