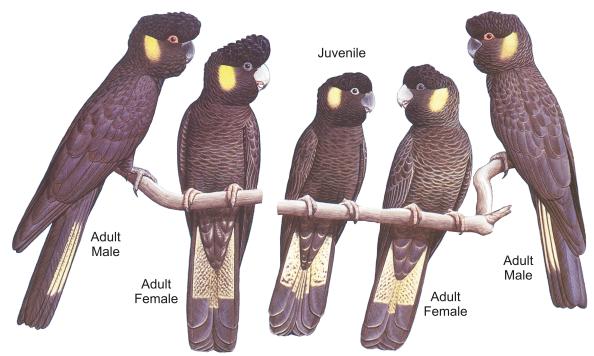
Yellow-tailed Black-Cockatoo Calyptorhynchus funereus Species No.: 267 Band size: 21F?



Nominate *C.f. funereus* (coastal Qld, NSW & e. Vic)

Ssp *C.f. xanthanotus* (Tas, islands of Bass Strait, s-e. SA & w. Vic)

Morphometrics:

C.f. funereus	C.f.xanthanotus
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	Adult Male	Adult Female	Adult Male	Adult Female
Wing:	398 – 488 mm	388 – 431 mm	357 – 395 mm	355 – 393 mm
Tail:	300 – 363 mm	296 – 360 mm	249 – 303 mm	263 – 308 mm
Weight:	600 – 840 g	720 – 900 g	505 – 683 g	321 – 730 g

Ageing:

Adult Juvenile

Bill: Male (3+) - dark grey to grey-black, full black grey;

(4+) – fully black;

Female (2+) - bone white with grey tip to both mandibles;

Eye ring: Male (2+) – pink, pinkish-red or reddish orange; grey;

Female (2+) – dark grey, some have purplish tinge;

Undergo a gradual post-juvenile moult to immature plumage when approximately 1 year old, but retain pointed juvenile inner primaries until about 15 months old. Resultant immature plumage resembles adult plumage;

Before the end of the second year, immature females will have attained adult bone-white bill; Immature males take at least another year to attain grey-black adult bill colour (3+), then another year to attain complete black bill (4+);

Thus adult females are at least (2+) and adult males are (4) with a grey-black bill and (4+) with a complete black bill.

Sexing:

Bill and periophthalmic (eye) ring colour are the best means of sexing adults (see above); Pale yellow edging to feathers of neck, hindcrown, upperparts, underparts and wing coverts tend to be broader in females than males:

Yellow ear patch is broader in females than males:

Incubation by female only.