

Barking Owl *Ninox connivens* Species No.: 246 Band size: 11 (12) (13 reduced height) SS



Adult *N.c. connivens*



Juvenile *N.c. connivens*



Adult *N.c. peninsularis*



Adult
N.c. connivens



Morphometrics:

Two subspecies in Australia:

	<i>N.c. connivens</i> (sw WA, se Aust & coastal Qld N to base Cape York)		<i>N.c. peninsularis</i> (subcoastal & coastal n. Aust, incl. Cape York, Qld)	
	Adult Male	Adult Female	Adult Male	Adult Female
Wing:	299 – 325 mm	277 – 317 mm	269 – 306 mm	257 – 310 mm
Tail:	164 – 179 mm	152 – 182 mm	150 – 175 mm	146 – 170 mm
Bill (cere to tip):	19.7 – 22.6 mm	19.4 – 22.2 mm	18.8 – 20.8 mm	18.0 – 20.8 mm
Bill (skull to tip):	30.4 – 33.4 mm	30.5 – 33.6 mm	28.7 – 31.6 mm	27.7 – 30.8 mm
Tarsus:	40.6 – 48.7 mm	39.8 – 45.6 mm	39.0 – 44.7 mm	37.2 – 43.1 mm
Toe:	36.2 – 41.7 mm	35.1 – 44.0 mm	32.7 – 37.0 mm	32.1 – 36.0 mm
Claw:	20.3 – 22.0 mm	17.7 – 23.1 mm	17.8 – 21.0 mm	16.9 – 20.4 mm
Weight:	639 – 960 g #	380 – 846 g #	425 – 580 g	385 – 487 g

Ageing:

Fledge in Juvenile (J) plumage as illustrated above;

Moult to adult-like Immature plumage at about three months after fledging and thought to moult to complete adult plumage early in the second year coinciding with adult post-breeding moult. Thus non-breeding birds in adult-like plumage should be aged (2-);

Age of first breeding not known, but breeding birds will be at least in their third year and thus should be aged as (3+).

Sexing:

Sexes are similar in plumage, but females are marginally smaller than males;
Female alone incubates.