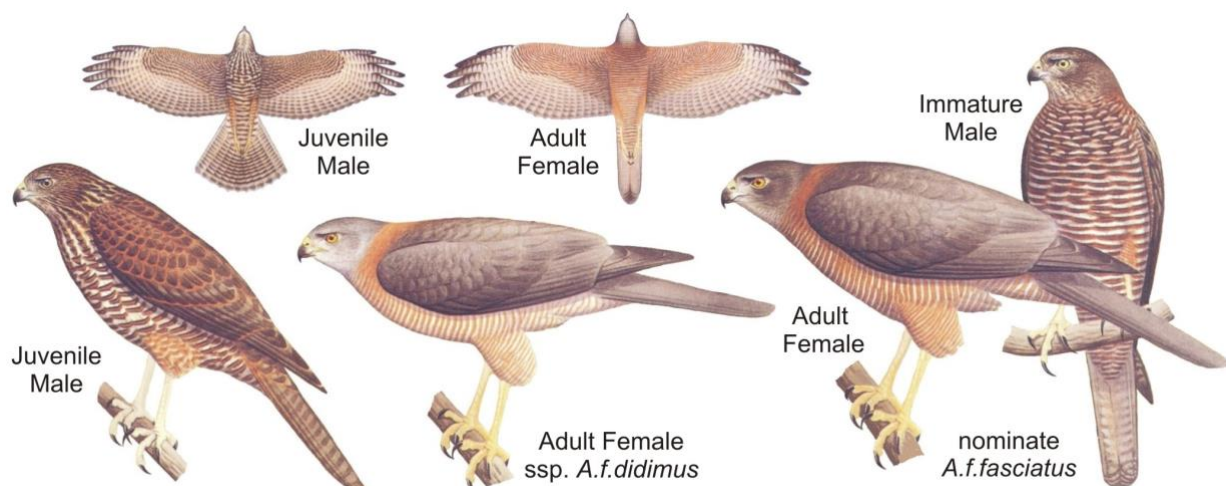


**Brown Goshawk** *Accipiter fasciatus* Species No.: 221 Band size: 09M 10F SS (s. Aust.)  
08M 09F SS (n. Aust.)



**Morphometrics:**

Two subspecies in Australia as follows:

Nominate *A.f. fasciatus* (southern Australia)

ssp. *A.f. didimus* (northern Australia)

	Adult Male	Adult Female	Adult Male	Adult Female
Wing:	255 – 273 mm	289 – 314 mm	234 – 246 mm	259 – 288 mm
8 <sup>th</sup> Primary:	181 -199 mm	208 – 299 mm	168 -185 mm	14 – 208 mm
Tail:	185 – 220 mm	220 – 250 mm	168 – 188 mm	200 – 222 mm
Bill (cere):	16.5 – 18.4 mm	18.7 – 22.4 mm	No data	No data
Tarsus:	69.1 – 77.8 mm	78.0 – 88.5 mm	63.0 -75.5 mm	67.9 – 78.2 mm
Middle toe:	35.6 – 43.9 mm	36.5 – 53.1 mm	30.8 – 33.8 mm	36.7 – 40.6 mm
Weight:	250 – 415 g	465 – 740 g	200 – 268 g	310 – 390 g

**Ageing:**

	Adult (3+)	Immature (2)	Juvenile (1)
Nuchal collar:	rufous;	lacking in many (esp. females), or rufous;	scalloped, streaked, or blotched dark brown and white;
Underparts:	narrow rufous bars;	broad dark brown bars;	as for collar;

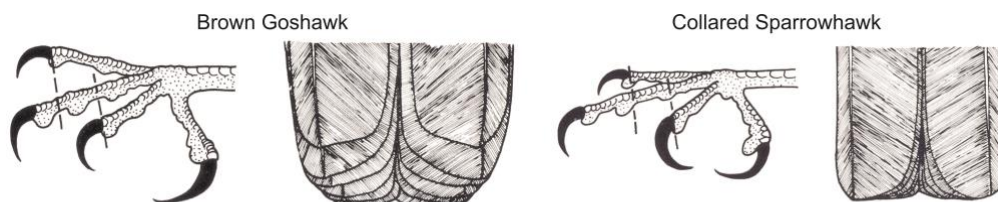
Juvenile plumage is retained for first year with moult to a distinctively different immature plumage commencing at about one year old. Adult plumage is attained in a moult commencing at the end of the second year. Thus adults are aged (3+).

**Sexing:**

Sexes are similar in plumage, but females are much larger than males (see measurements above); Both sexes incubate, but predominantly by female.

**Similar Species:**

Male Brown Goshawks are similar in size to female Collared Sparrowhawks, but both sexes of the two species are easily separated by the length of the middle toe in comparison to the outer toes and the undertail feather pattern of the closed tail is as illustrated below - the fanned tail of the goshawk is rounded and in the sparrowhawk it is square. Also, the sparrowhawk has pale blue on the upper mandible in front of the cere, whereas the goshawk is uniform black:



Comparison of middle toe length and undertail tip feather pattern of Brown Goshawk *A. fasciatus* Collared Sparrowhawk *A. cirrhocephalus* (from *Bird in the Hand* Ed. S.G. Lane, 1974)