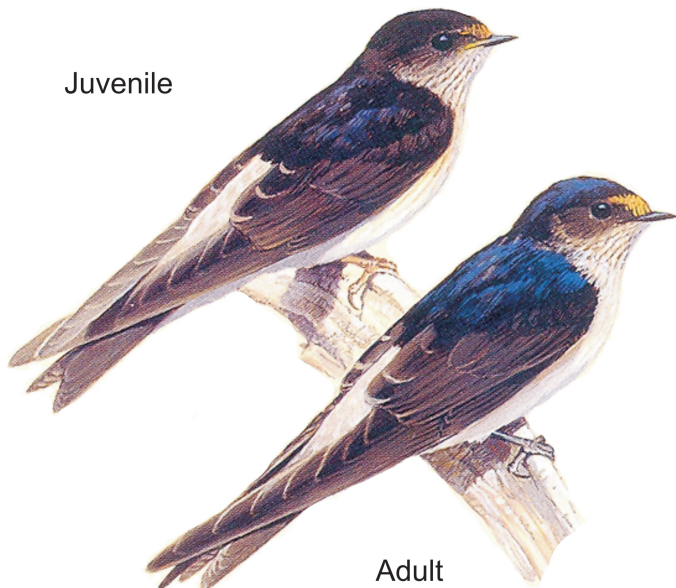


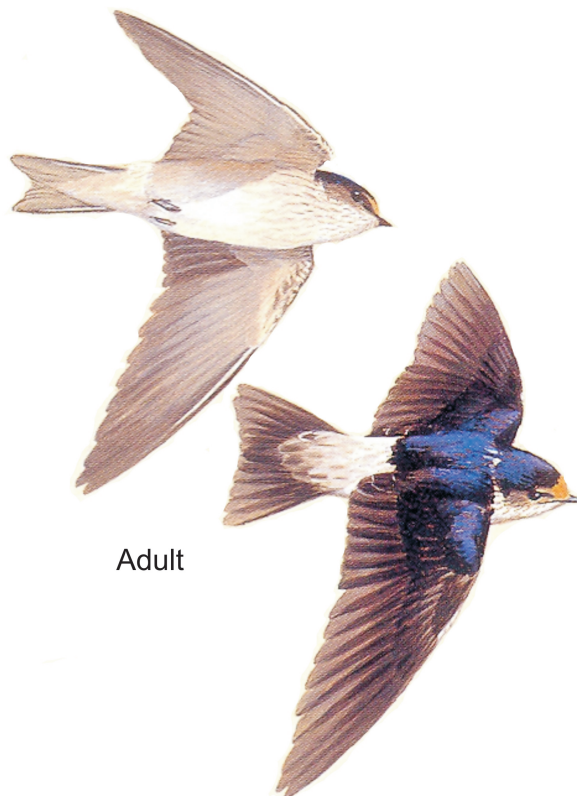
Tree Martin *Hirundo nigricans*

Species No.: 359 Band size: 02

Juvenile



Adult



Adult

Morphometrics:

	Adult Male	Adult Female
Wing:	99 – 110 mm	91 – 114 mm
Tail:	42 – 63 mm	44 – 59 mm
Tail fork:	5.7 – 8.9 mm	6.1 – 8.4 mm
Weight:	13.0 – 16.5 g	14.8 – 25.0 g

Ageing:

	Adult (2+)	Juvenile
Bill:	black;	black or brownish-black;
Gape:	black;	yellow fading to dark-grey;
Iris:	dark red-brown;	dark brown;
Lower forehead:	rufous brown;	light brown or cream-brown with fine dark brown mottling or streaking;
Upper forehead, crown, nape & hindneck;	glossy blue-black;	dark brown or black-brown;
Mantle, scapulars & back:	glossy blue-black;	black-brown with rather indistinct blue-black gloss;

Juveniles moult direct to adult plumage and cannot be separated from adults by late Autumn. Thus birds in adult plumage in early Spring are aged (2+)

Sexing :

There is no plumage or size sexual dimorphism;
No known if both sexes incubate.