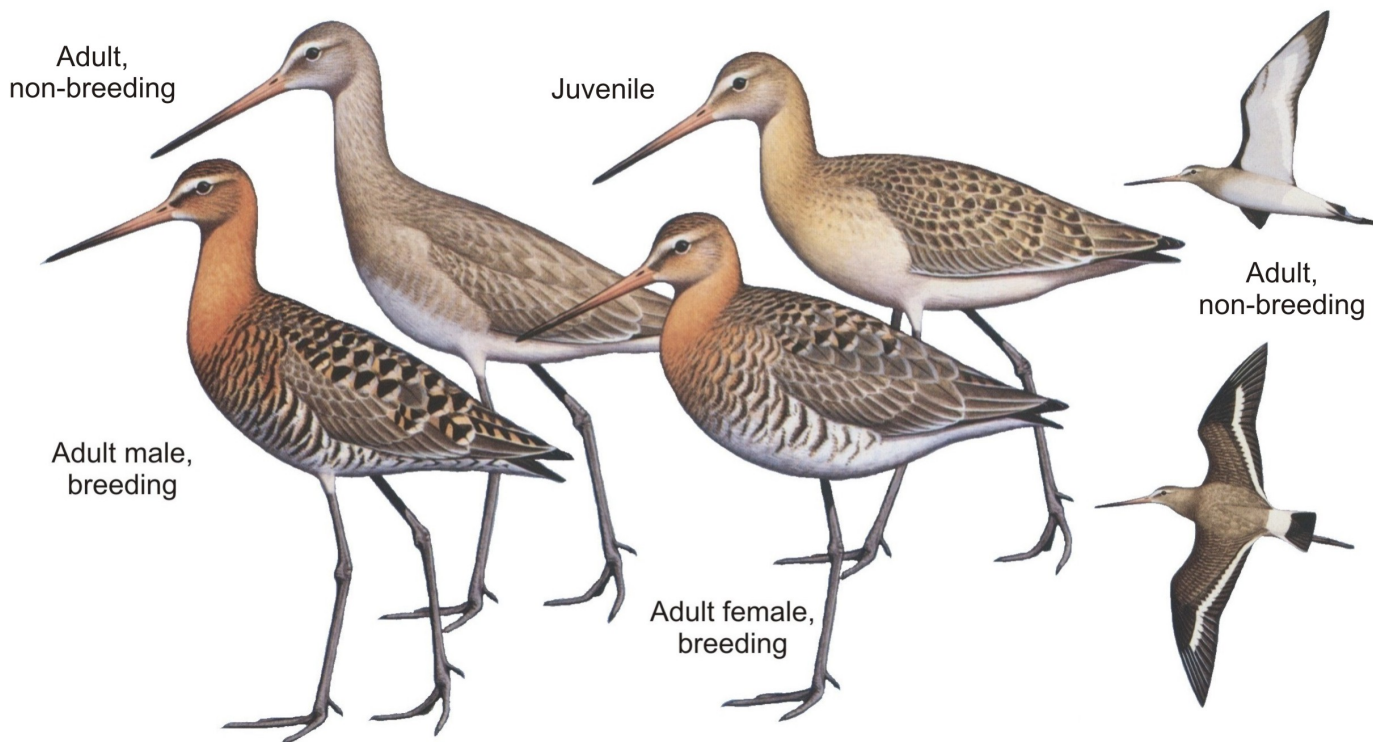


Black-tailed Godwit *Limosa limosa* Species No.: 152 Band size: 06 IN



Morphometrics:

	Adult Male	Adult Female
Wing:	184 – 198 mm	189 – 211 mm
Tail:	67 – 77 mm	62 – 83 mm
Bill:	71.6 – 77.2 mm	75.9 – 89.3 mm
Tarsus:	60.1 – 67.0 mm	63.2 – 63.9 mm
Toe:	35.7 – 45.0 mm	39.4 – 43.2 mm
Weight:	148 – 250 g	154 – 260 mm

Ageing:

	Adult (non-breeding)	Juvenile
Forehead & crown:	uniform brown, with light grey- Brown tips when fresh;	feathers of crown black-brown narrowly edged rufous-brown,
Supercilium:	white or buff, chin white;	pale buff;
Chin:	white;	pale buff;
Throat & foreneck:	pale grey-brown;	rufous
Mantle & scapulars:	uniform brown;	brown grading to black-brown with rufous-brown edges to feathers;
Upper breast & flanks:	pale grey-brown;	rufous-brown;

Juveniles (J) in their first migration south have distinctive juvenile plumage;
 First Immatures (1) usually remain in non-breeding areas for their first austral Winter are similar in appearance to non-breeding adults, but retain worn juvenile plumage;
 Adult non-breeding plumage first attained in Summer of second year, aged (2) and moult to breeding plumage before the northern migration toward the end of their second year. Thus all adult plumaged birds, both non-breeding and breeding plumaged birds, should be aged (2+).

Sexing:

Breeding birds are readily sexed on plumage (see illustrations);
 The sex of non-breeding adults cannot be determined from plumage characteristics;
 The sex of many non-breeding birds can be determined from morphometrics with females generally being larger than males in several measurements.