

BROWNTHOATED WEAVER
Ploceus xanthopterus xanthopterus

SPECIES:

Brown rump all ages except breeding male.

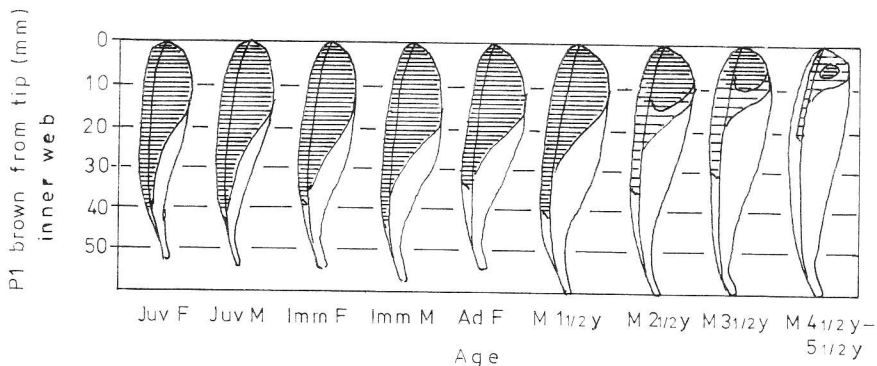
SEX:

Male larger. Wing length does not appear to increase after 2 y.

AGE/SEX	N	WING mm	TAIL mm	CULMEN mm	WEIGHT g
Adult Male	502	69-77	44-53	17,5-19,5	22-31
Adult Female	487	60-68	39-46	16-19	16-24
< 1 y Male	537	67-74	-	-	21-28
< 1 y Female	501	58-66	-	-	15-23

AGE:

For average amount of brown on P 1 inner web see below.



Juvenile to end post-juvenile moult: eye dull brown, bill horn, culmen blackish, lower pinkish, gape tubercles swollen and white, legs grey. Primaries brown/pale yellow.

Immature Male: post-juvenile moult to 18-20 months (non-breeding). Eye brown, bill as in adult female, gape skin pale horn to horn, legs grey-brown to brown. Primaries brown/yellow.

Immature female: as for male but at 12 months = adult female, except for primary colour.

Adult female from one-and-half years: eye bright brown, bill blackish above, horn below, gape skin mid to dark horn, legs brown to pink. Primaries brown/golden yellow. Amount of brown on primaries reduces very slightly with age. At 10 y brown on P 1 inner web = \pm 25 mm.

Adult male from one-and-half years (non-breeding). Eye red-brown, bill as for adult female, gape skin dark horn to blackish, leg brown. (Breeding): bill and gape skin black, legs pink, primaries brown/golden yellow, but amount of brown on primaries reduces with age. At 10 y tip P 1 still brownish.

SKULL:

50% pneumatization = 6-7 months, 90-100% = 11-12 months. Full ossification = $>$ 2 y.

MOULT:

Complete post-juvenile moult starts at \pm 3 months. Takes 3-4 months for primary moult if hatched early in season. If hatched late, moult interrupted during winter or delayed to September/October, i.e. \pm 6 months. Juvenile characters retained until moult almost complete, but P 1 as in immature once grown. Adults moult completely after breeding. Partial pre-nuptial moult in all adults, males \pm 20 months and females \pm 10 months (body, tertiaries, tail). Males \pm 10 months also have partial moult of tertiaries and tail only, but not all feathers necessarily renewed.

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