Australian Bird Study Association Inc. - Bird in the Hand (2nd Edition), published on www.absa.asn.au - Revised December 2019

Leaden Flycatcher Myiagra rubecula
SpeciesNo.: 365
Band Size: 02 (01) AY

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## Morphometrics:

These measurements are for the nominate race *M. r. rubecula* which occurs in NSW and Victoria. The other four subspecies are slightly smaller. Because the plumage of the sexes of adult birds are very distinctive, the morphometrics provided here are primarily to ensure the correct identification of the species from the similarly plumaged, but larger Satin Flycatcher *M. cyanoleuca* and smaller Broad-billed Flycatcher *M. ruficollis*.

	Adult Male	Adult Female
Wing:	77 – 85 mm	75 – 81 mm
Tail:	64 – 74 mm	65 – 73 mm
THL:	35.0 – 36.0 mm	34 – 36 mm
Bill Length:	15.3 – 18.7 mm	16.5 – 18.1 mm
Bill Width:	6.1 – 7.6 mm	6.4 – 7.4 mm
Tarsus:	13.9 – 15.9 mm	13.9 – 15.4 mm
Weight:	13 – 16 g	13 – 16 g

## Ageing:

Moult from juvenile to Immature plumage occurs soon after fledging; Immature is very similar to adult female, but retains rufous edges to secondaries; Moult from immature to adult plumage occurs at the end of the first year or early in the second; Accordingly, adult plumaged birds should be aged 2+.

## Sexing:

Adults are sexually dimorphic in plumage; Both sexes incubate.

## Similar species:

Adult male Leaden is similar to adult male Satin Flycatcher, but upper plumage is dark blue-grey whereas Satin is glossy blue-black and breast plumage demarcation line in Leaden is diagnostically convex whereas Satin is concave. Also Leaden is grey undertail whereas Satin has a diagnostic blackish undertail;

Females and immatures are very similar in plumage to those of Satin Flycatcher and to both sexes of Broad-billed Flycatcher, but Broad-billed has a much more deeply graduated tail (view undertail) than Leaden and Satin – rely on measurements to separate species, especially wing length and tarsus.