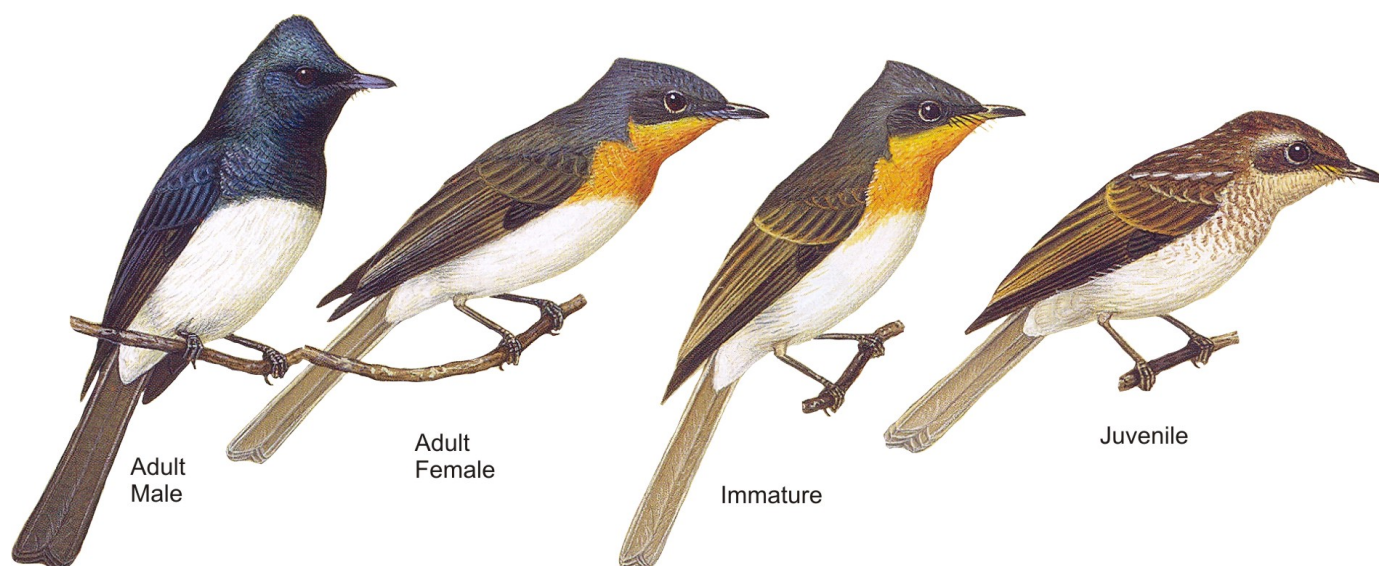


## Satin Flycatcher *Myiagra cyano-leuca*

Species No.: 366

Band Size: 02 AY



### Morphometrics:

The morphometrics provided here serve the dual purpose of sex separation of some immatures and to ensure the correct identification of the species from the similarly plumaged, but smaller Leaden Flycatcher *M. rubecula*.

	Adult Male	Adult Female
Wing:	84 – 96 mm	80 – 89 mm
Tail:	75 – 84 mm	70 – 80 mm
THL:	37.4 mm (1)	37.0 mm (2)
Bill Length:	18.0 – 20.0 mm	17.8 – 19.7 mm
Bill Width:	6.4 – 7.8 mm	6.9 – 7.9 mm
Tarsus:	14.5 – 16.3 mm	14.5 – 16.3 mm
Weight:	12 – 23.0 g	11.4 – 20.0 mm

### Ageing:

Immatures are similar to adult female but retain rufous edges to secondaries;  
 Females – adult plumage attained at the end of the first year, or beginning of second year. So immature females should be recorded as (2-) and adult females as (2+);  
 Males - do not attain adult plumage until their third year, so age adult males (3+);  
 Immature males should be recorded as (2-).

### Sexing:

Adults have sexually dimorphic plumage;  
 Males may be larger than females, so if immatures exceed the maximum measurements recorded for adult females, they can be reliably sexed as male;  
 Both sexes incubate.

### Similar Species:

Adult male Satin is similar to adult male Leaden Flycatcher, but upper plumage is glossy blue-black whereas Leaden is blue-grey and breast plumage demarcation line in Satin is concave whereas the Leaden is diagnostically convex. Also, Satin has a diagnostic blackish undertail, whereas Leaden undertail is grey;  
 Females and immatures are very similar in plumage to those of Leaden Flycatcher and to both Sexes of Broad-billed Flycatcher, but Broad-billed has a much more deeply graduated tail (view undertail) than Satin and Leaden – rely on measurements to separate species, especially wing length and tarsus.